

PRICE LIST 2025

valid from 1st April 2025 until 31th December 2025



ROAD SWEEPERS
SNOW BLADES
VEHICLES



TUCHEL[®]
MASCHINENBAU GmbH

PRODUCT FINDER

WHEEL- / TELESCOPIC LOADER

up to 4 t class

ECO Pro | PLUS 590 Pro | BIG | IDEAL 650 | SOLO | WB 750 | L-SK | SK-F | L-SF | VARIO

up to 7 t class

PLUS 590 Pro | PROFI 660 | BIG | IDEAL 650 | SOLO | WB 750 | SK-F | L-SF | VARIO

7 - 12 t class

PROFI 660 | PROFI CHAMP | BIG | SOLO | L-SF | SF | VARIO

from 12 t class

PROFI GIGANT 920 | SF | VARIO

TRACTORS

Municipal tractors

SIMPLEX up to 30 PS | KOMPAKT from 30 PS | WB 750 | L-SK | SK-F | VARIO

Medium class (front/rear)

ECO Pro | PLUS 590 Pro | SOLO | WB 750 | SK-F/K | L-SF | VARIO

Medium class from 100 hp (front)

PLUS 590 Pro | PROFI 660 | PROFI CHAMP | PROFI GIGANT 920 | SOLO | WB 750 | L-SF | SF | VARIO

EXCAVATOR

1-6 t class

Bagger KM 520 | SOLO | WB 750

from 8 t class

Bagger KM 750

MUNICIPAL VEHICLES

Front mowers

Simplex | Kompakt | WB | L-SK | SK-F | Vario

Municipal vehicles / Multicar

Kompakt | PLUS 590 Pro | WB | SK-F | L-SF | Vario

Trucks / Unimog vehicles

PROFI | PROFI CHAMP | L-SF | SF | Vario

FORKLIFT

1.5 t class

ECO Pro | PLUS 590 Pro | PROFI | IDEAL | SOLO | WB | L-SK | SK-F | Vario

3.5 t class

ECO Pro | PLUS 590 Pro | PROFI | IDEAL | SOLO | WB | SK-F | L-SF | Vario

from 3.5 t class

PLUS 590 Pro | PROFI | IDEAL | SOLO | WB | L-SF | Vario

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ROAD SWEEPERS

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| 3 | KOMPAKT | Ø 520 mm |
| 4 | ECO Pro | Ø 520 mm |
| 5 | PLUS 590 Pro | Ø 590 mm |
| 6 | PROFI 660 | Ø 660 mm |
| 7 | PROFI-CHAMP | Ø 750 mm |
| 8 | PROFI-GIGANT 920 | Ø 920 mm |
| 9 | BIG | Ø 600 mm |
| 10 | IDEAL 650 | Ø 650 mm |
| 11 | BAGGER KM | Ø 750/520 MM |
| 12 | SOLO | |
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TUCHEL-SNOW

SNOW BLADES

| | | |
|----|-------|-----------------|
| 14 | L-SK | I 50 cm |
| 15 | SK-F | I 70 cm |
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VEHICLES

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DIN EN ISO 9001
REG.-NR. 01 0123105

BASIC MACHINE (free-sweeping)

WORKING WIDTH IN ANGLED POSITION

120 cm 135 cm 150 cm

113 cm 127 cm 141 cm

- 1162 Road sweeper with mechanical angling, brush Ø 400 mm with one 100 % PP brush full bristles, brush adjustment via spindle, support wheels Ø 180 x 50 mm, optionally with **mechanical** or **hydraulic drive**, gearbox angle adjustable (PTO shaft included in scope of delivery), max. height of the PTO on the vehicle 40 cm

ATTACHMENT

A-frame CAT communal / () with mounting bracket FIX (see Page 24)

Three-point linkage CAT I / II with mounting bracket FIX (see Page 24)

Attachment for **Tuchel-Trac TRIO** with mounting bracket FIX

including attachment:

3,617 3,816 3,945

Attachment for **Front mower** (direct mounting - adjustment required) with mounting bracket FIX

on request

OPTIONS

| | | | | |
|--|-------|-------|--|-------|
| 3D-run attachment system (integrated side levelling) | | | | 208 |
| attachment for yard loader or municipal vehicles including 3D-run attachment system | | | | 260 |
| brush Ø 400 mm | | | | |
| » 50 % PP / 50 % corrugated wire brush (do not use in agricultural area) | 85 | 92 | | 103 |
| » 100 % PP snow brush (winter service) | 73 | 81 | | 89 |
| splash guard extra long & adjustable (winter service) | 246 | 261 | | 278 |
| collecting container with PU-lip, hydraulic emptying (double-acting hydraulic circuit required) with shut-off cock (mechanical) for free-sweeping operation (no dismounting required), integrated 3rd support wheel Ø 180 x 50 mm & levelling on the mounting bracket to compensate ground unevenness | 1,268 | 1,335 | | 1,369 |
| hydraulic angling a double-acting hydraulic circuit is required (cannot be coupled with other functions) | | | | 484 |
| electro-magnetic commutator 12/24 V, for vehicles with only one double-acting hydraulic circuit | | | | 714 |
| side brush (right/left) brush Ø 500 mm with 100 % PP, hydraulic with spring element and speed regulation, a single-acting or a double-acting hydraulic circuit required (can be coupled with hydraulic emptying and/or hydraulic drive) | | | | 1,290 |
| water-spray system 12/24 V dry running pump and switch box | | | | |
| » 100-litre water tank with rear three-point (CAT I / II) for tank bearing | | | | 1,980 |
| » without water tank | | | | 922 |
| » on side brush | | | | 109 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | | | | 357 |
| signal flag holder and signal flags (price per pair) | | | | 126 |
| Tuchel Smart Control control unit incl. radio remote control | | | | 521 |
| special colour according to RAL (standard RAL 2004) | | | | 316 |

IMPORTANT

Please state when placing an order:

PTO turning speed, PTO turning direction, universal PTO profile and attachment system!

| | | | |
|-----------------------------------|-----|-----|-----|
| Packaging / Transport costs (net) | 305 | 320 | 335 |
|-----------------------------------|-----|-----|-----|

BASIC MACHINE (free-sweeping)

WORKING WIDTH IN ANGLED POSITION

135 cm 150 cm 175 cm 200 cm
127 cm 141 cm 165 cm 188 cm

- 1752 Road sweeper with mechanical angling, brush Ø 520 mm with 100 % PP-Beeline
Brush rings in honeycomb shape, easy brush adjustment via adjusting lever, support wheels Ø 200 x 50 mm, optionally with **mechanical** or **hydraulic drive**, gearbox angle adjustable
(PTO shaft included in scope of delivery), max. height of the PTO on the vehicle 47 cm

ATTACHMENT

A-frame CAT communal / () with mounting bracket FIX (see Page 24)

Three-point linkage CAT I / II with mounting bracket FIX (see Page 24)

Attachment for **Tuchel-Trac TRIO** with mounting bracket FIX

including attachment: 4,578 4,675 4,853 5,062

Attachment for **Front mower** (direct mounting - adjustment required) with mounting bracket FIX on request

OPTIONS

| | | | | |
|---|-------|-------|-------|-------|
| 3D-run attachment system (integrated side levelling) | | | | 229 |
| attachment for yard loader or municipal vehicles including 3D-run attachment system | | | | 384 |
| brush Ø 520 mm | | | | |
| » 100 % PP snow brush (winter service) | 86 | 103 | 119 | 133 |
| splash guard extra long & adjustable (winter service) | | | | 265 |
| collecting container with PU-lip, hydraulic emptying (double-acting hydraulic circuit required) with shut-off cock (mechanical) for free-sweeping operation (no dismounting required), integrated 3rd support wheel Ø 200 x 50 mm & levelling on the mounting bracket to compensate ground unevenness | 1,293 | 1,351 | 1,409 | 1,466 |
| » High-fill flap in collecting container, approx. 30 % more filling volume | 94 | 94 | 133 | 133 |
| 3. Support wheel for free-sweeping road sweeper, height-adjustable, Ø 200 x 50 mm | | | | 301 |
| hydraulic angling a double-acting hydraulic circuit is required (cannot be coupled with other functions) | | | | 484 |
| electro-magnetic commutator 12/24 V, for vehicles with only one double-acting hydraulic circuit | | | | 715 |
| side brush (right/left) brush Ø 600 mm with 100 % PP, hydraulic with spring element and speed regulation, a single-acting or a double-acting hydraulic circuit required (can be coupled with hydraulic emptying and/or hydraulic drive) | | | | 1,386 |
| water-spray system 12/24 V dry running pump and switch box | | | | |
| » 100-litre water tank built up on the machine | | | | 1,594 |
| » 100-litre water tank with rear three-point (CAT I / II) for tank bearing | | | | 1,980 |
| » without water tank, with dry running pump and switch box | | | | 922 |
| » on side brush | | | | 109 |
| extra strong wheels Ø 200 x 50 mm, steel welded, for heavy duty | | | piece | 144 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | | | | 357 |
| signal flag holder and signal flags (price per pair) | | | | 126 |
| Tuchel Smart Control control unit incl. radio remote control | | | | 521 |
| special colour according to RAL (standard RAL 2004) | | | | 316 |

IMPORTANT

Please state when placing an order:

PTO turning speed, PTO turning direction, PTO profile and attachment system!

| | | | | |
|-----------------------------------|-----|-----|-----|-----|
| Packaging / Transport costs (net) | 315 | 335 | 345 | 360 |
|-----------------------------------|-----|-----|-----|-----|

BASIC MACHINE (free-sweeping)

WORKING WIDTH IN ANGLED POSITION

135 cm150 cm180 cm230 cm

127 cm141 cm169 cm211 cm

| | | | | | |
|------|---|-------|-------|-------|-------|
| 1353 | Front and rear sweeper with mechanical angling, brush Ø 520mm with 100 % PP Brush with full bristles, easy brush adjustment via locking system with optimized sweeping angle, Castor wheels Ø 200 x 50 mm, hydraulic drive via powerful hydraulic motor & splash guard | 2,359 | 2,437 | 2,552 | 2,758 |
|------|---|-------|-------|-------|-------|

ATTACHMENT

| | |
|--|-------|
| A-frame CAT communal / 0 / I, swivel console with levelling system & screwed gibs (see Page 24) | 968 |
| Three-point linkage CAT I / II, rigid attachment (see Page 24) front/rear attachment | 597 |
| Fork-tines attachment 150 x 60 mm | |
| » Swivel console with parallelogram and height indicator; incl. quick lock system | 1,116 |
| » Surcharge for bigger fork-tine pockets (200 x 100 mm) | 227 |
| Yard loader attachment or front loader attachment, swivel console with parallelogram & side levelling, incl. height indicator | 1,223 |
| Side levelling for lateral compensation | 279 |

OPTIONS

| | | | | |
|---|-------|-------|-------|-------|
| brush Ø 520 mm | | | | |
| » 50 % flat steel / 50 % PP brush (do not use in agricultural area) | 232 | 258 | 284 | 322 |
| » 100 % PP snow brush (winter service) | 95 | 107 | 118 | 135 |
| » 100 % PP brush rings in honeycomb shape, high endurance due to particularly dense brush, very suitable for coarse dirt (in case of retrofit, consider a different roller shaft, price on request) | 197 | 212 | 231 | 250 |
| splash guard for free-sweeping version, extra long (380 mm) with anti-skid flap (winter service) | 327 | 327 | 350 | 362 |
| collecting container with PU-lip, hydraulic emptying (double-acting hydraulic circuit required) with shut-off cock (mechanical) for free-sweeping operation(no dismounting required) | 1,366 | 1,432 | 1,475 | 1,547 |
| 3. Support wheel only for front attachment Ø 200 x 50 mm (required for all attachments with parallelogram) | | | | 473 |
| hydraulic angling (an additional double-acting hydraulic circuit or EM changeover required) | | | | 581 |
| electro-magnetic commutator (EM) 12/24 V (per additional hydraulic function) for vehicles with only one double-acting hydraulic circuit | | | | 923 |
| side brush (right/left) brush ø 600 mm with 100 % PP, Spring element, speed regulation, shut-off cock (mechanical) & can be coupled with hydraulic emptying | | | | 1,372 |
| water-spray system 12/24 volt dry running pump and switch box (inclusive on side brush if ordered) | | | | |
| » 100-litre water tank | | | | 1,594 |
| » 200-litre water tank (from 180 cm) | | | | 1,839 |
| » without water tank | | | | 1.055 |
| extra strong wheels Ø 200 x 50 mm, steel welded, for heavy duty | | | piece | 144 |
| Tuchel Smart Control control unit incl. radio remote control | | | | 521 |
| special colour according to RAL (standard RAL 2004) | | | | 316 |

| | | | | |
|-----------------------------------|-----|-----|-----|-----|
| Packaging / Transport costs (net) | 345 | 355 | 370 | 390 |
|-----------------------------------|-----|-----|-----|-----|

BASIC MACHINE (free-sweeping)

WORKING WIDTH IN ANGLED POSITION

135 cm 150 cm 180 cm 200 cm 230 cm 260 cm
127 cm 141 cm 169 cm 187 cm 216 cm 244 cm

- 1385 Front (and rear) sweeper with sturdy base frame with mounting device, mechanical angling, brush Ø 590 mm with 100% PP WaveLine combination bristles with CrownLock system (optimal dirt collecting & high endurance), easy brush adjustment via adjusting lever with optimized sweeping angle, brush after-running regulation, castor wheels Ø 250 x 50 mm & **hydraulic** drive via powerful hydraulic motor

3,434 3,567 3,740 3,914 4,241 4,957

ATTACHMENT

| | |
|---|------------|
| A-frame CAT communal / 0 / I via central bolt swivel console with levelling system & screwed gibs (see Page 24) | 968 |
| A-frame CAT I via pivot bolts incl. 3D-run attachment system with roller shaft, levelling system and height indicator (=centre position in side levelling see Page 24) | 1,769 |
| Three-point linkage CAT I / II Front attachment via swivel bolts 3D-run attachment system with roller shaft, levelling system and height indicator (=centre position in side levelling see Page 24) | 1,931 |
| Three-point linkage CAT I / II Front attachment via swivel bolts with pendulum and level compensation with screw bar | 995 |
| Three-point linkage CAT I / II rigid rear (and front) mounting via central pin | 690 |
| » Spherical bearing for optimal ground adjustment (is required for changing to front mounting) | 177 |
| Fork-tines attachment 150 x 60 mm via central bolt with Swivel console, parallelogram and height indicator; incl. quick lock system | 1,116 |
| Fork-tines attachment 150 x 60 mm via swivel bolts incl. 3D-run attachment system with roller shaft, levelling system, quick lock system & height indicator (=centre position in side levelling see Page 24) | 2,146 |
| » Surcharge for bigger fork-tine pockets (200 x 100 mm) | 227 |
| Yard loader attachment or front loader attachment via central bolt, swivel console with parallelogram, side levelling, incl. height indicator | 1,223 |
| Wheel loader/telescopic loader attachment via swivel bolts 3D-run attachment system with roller shaft, Side levelling and height indicator (=centre position in side levelling see Page 24) | 2,225 |
| » Smart Attach, Likufix, OilQuick Complete hydraulic quick hitch | on request |
| Municipal vehicle attachment (Multicar, ...) via central bolt, swivel console with levelling system & screwed gibs, incl. lateral side levelling | 1,765 |
| Attachment plate with lifting via swivel bolts including reinforced swivel console, excavation cylinder with pressure limit, Level / side levelling and transport locking device fits with Unimog front mounting attachment DIN 76060 (from 200cm possible) | |
| » Shape B (size 3) / Shape A (size 5) with fastening via swivelling screws M30 or clamping screws M24 | 3,607 |
| Side levelling for lateral compensation (not required for wheel loader and telescopic loader attachment) | 279 |

OPTIONS

| | |
|---|---------------------------------------|
| internal motor | 642 |
| brush Ø 590 mm, 100 % PP brush rings in honeycomb shape | |
| » 100 % Snowline brush rings in honeycomb shape (winter service) | 58 58 87 87 without surcharge 112 112 |
| splash guard for free-sweeping version, extra long (380 mm) with anti-skid flap (winter service) | 321 321 343 343 355 369 |
| collecting container with PU-lip, hydraulic emptying (double-acting hydraulic circuit required) with shut-off cock (mechanical) for free-sweeping operation (no dismounting required) & integrated 3rd support wheel ø 250 x 50 mm | 1,835 1,863 1,894 1,925 1,952 2,001 |
| » collecting container without 3rd support wheel with rigid three-point linkage, rear-mounted variant (a third support wheel is required for changing to front mounting) | 1,515 1,543 1,574 1,605 1,632 1,681 |
| » High-fill flap in container, approx. 30% more filling volum | 92 92 130 130 130 215 |
| 3. Support wheel short for free-sweeping use (without dirt collection container) ø250 x 50 mm (long version pluggable for changing to rigid three-point linkage rear to front) | 595 |
| hydraulic angling (an additional double-acting hydraulic circuit or EM changeover required) | 581 |
| electro-magnetic commutator (EM) 12/24 V (per additional hydraulic function) for vehicles with only one double-acting hydraulic circuit | 923 |
| side brush (right/left) brush ø 600 mm with 100 % PP, Spring element, speed regulation, shut-off cock (mechanical) & can be coupled with hydraulic emptying | 1,360 |
| water-spray system 12/24 volt dry running pump and switch box (inclusive on side brush if ordered) | |
| » 100-litre water tank | 1,594 |
| » 200-litre water tank (from 150 cm) | 1,839 |
| » without water tank | 1,055 |
| oil flow controller for infinitely variable speed regulation with pressure control valve (from 160 bar) | |
| » 90-129 litres with pump capacity above 90 l/min required | 820 |
| » from 130-litre 1" connections; required for pump capacity above 130 l/min | 1,346 |
| brush comb removes light swept material from the brush (pin length 3.5 cm) | 360 373 398 417 556 601 |
| extra strong wheels Ø 250 x 80 mm, steel welded, for heavy duty (recommended from 230 cm) | piece 174 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | 357 |
| signal flag holder and signal flags (price per pair) | 126 |
| Tuchel Smart Control control unit incl. radio remote control | 521 |
| special colour according to RAL (standard RAL 2004) | 316 |
| Packaging / Transport costs (net) | 390 410 440 460 505 600 |

BASIC MACHINE (free-sweeping)

WORKING WIDTH IN ANGLED POSITION

200 cm 230 cm 260 cm 280 cm
188 cm 216 cm 244 cm 260 cm

- 1552 Road sweeper with sturdy base frame & mounting device, mechanical angling, brush \varnothing 660 mm with 100% PP WaveLine combination bristles with CrownLock system (high endurance due to particularly dense brush), easy brush adjustment via adjusting lever with optimized sweeping angle, hydro block incl. pressure relief valve (from 160 bar) and brush after-running regulation, castor wheels \varnothing 250 x 80 mm & **hydraulic** drive via internal, powerful hydraulic motor

5,840 6,018 7,069 8,548

ATTACHMENT

| | |
|--|--------------|
| A-frame CAT I incl. 3D-run attachment system with roller shaft, levelling system and height indicator (=centre position in side levelling see Page 24) | 1,769 |
| Three-point linkage CAT I / II incl. 3D-run attachment system with roller shaft, levelling system and height indicator (=centre position in side levelling see Page 24) | 1,931 |
| Fork-tines attachment 150 x 60 mm » incl. 3D-run attachment system with roller shaft, levelling system, quick lock system & height indicator (=centre position in side levelling see Page 24) » Surcharge for bigger fork-tine pockets (200 x 100 mm) | 2,146 227 |
| Wheel loader/telescopic loader attachment (quick hitch system) 3D-run attachment system with roller shaft, Side levelling and height indicator (=centre position in side levelling see Page 24) | 2,225 |
| Attachment plate with lifting including reinforced swivel console, excavation cylinder with pressure limit, Level / side levelling and transport locking device, fits with Unimog front mounting attachment DIN 76060 » Shape B (size 3) with fastening via swivelling screws M30 or clamping screws M24 » Shape A (size 5) with fastening via swivelling screws M30 | 3,607 |
| Combi attachment various combinations possible | on request |

OPTIONS

| | | | | |
|--|-------|-------|------------------------------|----------------|
| brush \varnothing 660 mm » 100 % PP brush rings in honeycomb shape » 100% Snowline brush rings in honeycomb shape (winter service) | 102 | 115 | without surcharge 128 143 | |
| splash guard for free-sweeping version, extra long (380 mm) with anti-skid flap (winter service) | 334 | 355 | 371 | 392 |
| collecting container with PU-lip, hydraulic emptying with shut-off cock (mechanical) for free-sweeping operation (no dismounting required), High-fill flap in container (approx. 30% more filling volume) & integrated 3rd support wheel, \varnothing 250 x 80 mm | 1,909 | 1,960 | 2,044 | 2,079 |
| 3. Support wheel \varnothing 250 X 80 mm (only with free-sweeping insert) | | | | 706 |
| hydraulic angling (an additional double-acting hydraulic circuit or EM changeover required) | | | | 581 |
| electro-magnetic commutator (EM) 12/24 V (per additional hydraulic function) for vehicles with only one double-acting hydraulic circuit | | | | 923 |
| side brush (right/left) brush \varnothing 600 mm with 50 % PP / 50 % flat steel (other brushes on request), Spring element, speed regulation, shut-off cock (mechanical) & can be coupled with hydraulic emptying » hydraulic opening (one additional, double-acting hydraulic circuit or EM changeover required) | | | | 1,504 605 |
| water-spray system 12/24 volt dry running pump and switch box (inclusive on side brush if ordered) » 200-litre water tank » without water tank | | | | 1,839 1,055 |
| oil flow controller for infinitely variable speed regulation with pressure control valve (from 160 bar) » 90-129 litres with pump capacity above 90 l/min required » from 130-litre 1" connections; required for pump capacity above 130 l/min | | | | 820 1,346 |
| brush comb removes light swept material from the brush (pin length 3.5 cm) | 417 | 556 | 601 | 657 |
| scrape device straight shape with hydraulic operation (2 hydr. cylinders) for use with & without collecting container, optimal ground adjustment through spring-loaded shares (usable & adjustable on both sides) dirt is led to the road sweeper (not possible in connection with side brush) | 3,129 | 3,639 | 4,084 | 4,405 |
| CSE tyres \varnothing 306 x 116 mm | | | piece | 446 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | | | | 357 |
| signal flag holder and signal flags (price per pair) | | | | 126 |
| Tuchel Smart Control control unit incl. radio remote control | | | | 521 |
| special colour according to RAL (standard RAL 2004) | | | | 316 |

Packaging / Transport costs (net)

530 590 665 755

BASIC MACHINE (free-sweeping)

WORKING WIDTH IN ANGLED POSITION

210 cm 240 cm 280 cm
195 cm 225 cm 255 cm

- 1561 Front and rear sweeper with sturdy base frame & mounting device, mechanical angling, Brush **Ø 750 mm** with 100% PP WaveLine brush with CrownLock system (high endurance due to particularly dense brush), easy brush adjustment via adjusting lever with optimized sweeping angle, hydro block incl. pressure relief valve (from 160 bar) and brush after-running regulation, castor wheels Ø 405 x 110mm & **hydraulic** drive via internal, powerful hydraulic motor

8,008 9,263 9,616

ATTACHMENT

A-frame CAT I incl. 3D-run attachment system with roller shaft, levelling system and height indicator (=centre position in side levelling see Page 24)

2,490

Three-point linkage CAT I / II

- » Front: 3D-run attachment system with roller shaft, levelling system & height indicator (=centre position in side levelling see Page 24)
- » Rear: rigid attachment, swivelling via rotating assembly (see Page 24)

2,372
1,948

Fork-tines attachment 150 x 60 mm

- » incl. 3D-run attachment system with roller shaft, levelling system, quick lock system & height indicator (=centre position in side levelling see Page 24)
- » Surcharge for bigger fork-tine pockets (200 x 100 mm)

3,029
227

Wheel loader/telescopic loader attachment (quick hitch system) 3D-run attachment system with roller shaft, Side levelling and height indicator (=centre position in side levelling see Page 24)

2,405

Attachment plate with lifting including reinforced swivel console, excavation cylinder with pressure limit, Level / side levelling and transport locking device, fits with **Unimog front mounting attachment DIN 76060**

- » Shape B (size 3) with fastening via swivelling screws M30 or clamping screws M24
- » Shape A (size 5) with fastening via swivelling screws M30

3,759

Combi attachment various combinations possible

on request

OPTIONS

brush Ø 750 mm

- » 100% Snowline brush rings in honeycomb shape (winter service)

113 129 148

splash guard for free-sweeping version, extra long (500 mm) with anti-skid flap (winter service)

367 378 388

collecting container with PU-lip, hydraulic emptying with shut-off cock (mechanical) for free-sweeping operation (no dismounting required), High-fill flap in container (approx. 30% more filling volume) & integrated 3rd support wheel, Ø 405 x 110 mm

- » Three-point rear attachment variant: without 3rd support wheel (a 3rd support wheel is required for a change to front attachment)

2,464 2,513 2,582
1,601 1,803

3. Support wheel Ø 405 X 110 mm (only with free-sweeping insert)

865

hydraulic angling (an additional double-acting hydraulic circuit or EM changeover required)

581

electro-magnetic commutator (EM) 12/24 V

(per additional hydraulic function) for vehicles with only one double-acting hydraulic circuit

923

side brush (right/left) brush Ø 750 mm with 50 % PP / 50 % flat steel (other brushes on request), Spring element, speed regulation, shut-off cock (mechanical) & can be coupled with hydraulic emptying

- » **hydraulic opening** (one additional, double-acting hydraulic circuit or EM changeover required)

1,712
605

water-spray system 12/24 volt dry running pump and switch box (inclusive on side brush if ordered)

- » 200-litre water tank
- » 400-litre water tank
- » without water tank

1,839
2,910
1,055

High Pressure Pump hydraulic driven

approx. 220 bar / 50 litre/minute water ramp V2A (stainless steel) incl. high pressure nozzles, filter, hose drum 20m & high pressure lance V2A (stainless steel), change from water tank to external filling possible

on request

oil flow controller for infinitely variable speed regulation with pressure control valve (from 160 bar)

- » 90-129 litres with pump capacity above 90 l/min required
- » from 130-litre 1" connections; required for pump capacity above 130 l/min

820
1,346

brush comb removes light swept material from the brush (pin length 3.5 cm)

494 582 657

scrape device pointed shape with hydraulic operation (2 hydr. cylinders)

for use with & without collecting container, height-adjustable via spindle, optimal ground adjustment through spring-loaded shares (usable & adjustable on both sides) dirt is led to the road sweeper (not possible in connection with side brush)

4,845 5,041 5,424

extra strong wheels Ø 410 x 145 mm, for heavy duty

piece 649

limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic

357

signal flag holder and signal flags (price per pair)

126

Tuchel Smart Control control unit incl. radio remote control

521

special colour according to RAL (standard RAL 2004)

496

Packaging / Transport costs (net)

590 715 780

BASIC MACHINE (free-sweeping)

WORKING WIDTH IN ANGLED POSITION

| 260 cm | 290 cm | 320 cm | 350 cm |
|--------|--------|--------|--------|
| 237 cm | 265 cm | 292 cm | 320 cm |

| | | | | | |
|------|---|--------|--------|--------|--------|
| 1582 | Road sweeper with 3-D levelling (swivel console with side levelling and roller shaft), mechanical angling, brush Ø 920 mm, with 100 % PP brush rings in honeycomb shape (high endurance due to particularly dense brush), easy brush adjustment via adjusting lever with optimized sweeping angle, Brush after-running regulation, castor wheels ø 410 x 145 mm, hydraulic drive via 2 internal hydraulic motors (incl. oil flow controller > 90 litres, 1" hydraulic connections) & splash guard (for free-sweeping version, extra long (500 mm) with anti-skid flap) | 20,158 | 20,996 | 21,512 | 22,030 |
|------|---|--------|--------|--------|--------|

ATTACHMENT

| | |
|---|-------|
| Three-point linkage CAT I / II with side levelling and height indicator (=centre position in side levelling see Page 24) | 2,546 |
| Wheel loader / telescopic loader attachment (quick hitch) with side levelling and height indicator (=centre position in side levelling see Page 24) | 3,130 |

OPTIONS

| | | | | |
|--|-------|-------|-------|-------|
| collecting container with PU-lip, hydraulic emptying with shut-off cock via 2 hydraulic cylinders (mechanical) for free-sweeping operation(no dismounting required), high-fill flap in container (approx. 30% more filling volume) & integrated third and fourth castor wheel ø 410 x 145 mm | 6,733 | 7,162 | 7,687 | 7,994 |
| hydraulic angling via 2 cylinders without EM changeover required | | | | 1,690 |
| via 2 cylinders with EM changeover required | | | | 2,613 |
| side brush (right/left) brush ø 850 mm with 50 % PP / 50 % flat steel (other brushes on request), speed regulation, shut-off cock (mechanical) & hydraulic opening with EM changeover (can be coupled with hydraulic drive) | | | | 2,435 |
| water-spray system with two 12/24 volt dry running pumps and switch box (inclusive on side brush if ordered) » 400-litre water tank | | | | 2,910 |
| 3rd and 4th support wheel Ø 410 X 145 mm (only with free-sweeping insert without collecting container) | | | | 2,844 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | | | | 357 |
| signal flag holder and signal flags (price per pair) | | | | 126 |
| Tuchel Smart Control control unit incl. radio remote control | | | | 521 |
| special colour according to RAL (standard RAL 2004) | | | | 586 |

| | | | | |
|-----------------------------------|-----|-----|-----|-------|
| Packaging / Transport costs (net) | 795 | 855 | 940 | 1 009 |
|-----------------------------------|-----|-----|-----|-------|

BASIC MACHINE

120 cm 150 cm 180 cm 210 cm

1781 Bucket sweeper, very well suitable for coarse dirt, brush Ø 600 mm 100 % PP Beeline brush rings
Honeycomb shape (high endurance due to particularly dense brush bristles), big bucket for dirt collecting,
Wear strips / blade firmly welded with bucket (increases service life of the bucket),
hydraulic drive via internal, powerful hydraulic motor incl. overpressure protection,
optimal ground pressure of the brush due to dead weight, easy brush adjustment

ATTACHMENT

| | | | | |
|---|-------|-------|-------|-------|
| Compact / wheel loader attachment (quick hitch system) | | | | |
| including attachment: | 5,294 | 5,831 | 6,832 | 7,833 |

OPTIONS

| | | | | |
|---|-----|-----|-----|-------|
| angle (appr. 25 degrees) for optimising the tilting angle (for high emptying), firmly welded between bucket and quick hitch system | | | | 349 |
| reinforcement package for continuous operation Wear strips made of armoured nub steel, screw-down blade bottom and lateral made of armoured nub steel 500 HB, double useful life due to easy turning over | 579 | 627 | 688 | 847 |
| cover opening via 2 hydraulic cylinders (1x double-acting control circuit required) Standard setting: Brush returns into the bucket/lid opening by reversing from the vehicle; Ball valve closed: Sweeping brush can run anti-clockwise and clockwise; lid opening cannot be controlled; | | | | 1,565 |
| electro-magnetic commutator (EM) 12/24 V (per additional hydraulic function) for vehicles with only one double-acting hydraulic circuit | | | | 923 |
| side brush (right/left) brush Ø 600 mm with 50 % PP / 50 % flat steel, with shut-off cock (mechanical) can be coupled with hydraulic emptying and / or hydraulic drive | | | | 1,706 |
| water-spray system 12/24 volt dry running pump and switch box | | | | |
| » 100-litre water tank | | | | 1,594 |
| » 200-litre water tank (from 180 cm) | | | | 1,839 |
| » hydraulic cover opening with 100-litre water tank (from 150 cm) | | | | 1,594 |
| » hydraulic cover opening with 200-litre water tank (from 210 cm) | | | | 1,839 |
| » on side brush | | | | 109 |
| Tuchel Smart Control control unit incl. radio remote control | | | | 521 |
| special colour according to RAL (standard RAL 2004) | | | | 316 |

| | | | | |
|-----------------------------------|-----|-----|-----|-----|
| Packaging / Transport costs (net) | 455 | 540 | 630 | 705 |
|-----------------------------------|-----|-----|-----|-----|

BASIC MACHINE

130 cm 150 cm 180 cm 210 cm

- 1821 Road sweeper with one brush **ø 650 mm**, 100 % PP mixed brushes for coarse and fine dirt, oscillating brush with ground pressure setting, incl. 3rd support wheel, castor wheels Ø 250 x 60 mm, large hydraulically drainable collecting container with PU-lip, dirt protection covering & **hydraulic** drive via internal, powerful hydraulic motor with double pressure relief valve

6,613 7,148 7,681 7,932

ATTACHMENT

- 9005 **Fork-tines attachment** 150 x 70 mm
 » incl. 3-D levelling quick lock system 1,399
 » Surcharge for bigger fork-tine pockets (210 x 110 mm) 227

Combi attachment

- 9012 » Fork-tines attachment & wheel loader attachment (SWE) with 3-D levelling 2,040
 9029 » Fork-tines attachment & three-point linkage 2,040

OPTIONS

| | |
|--|-----------|
| side brush ø 750 mm right/left Brush 100 % PP with shut-off cock (mechanical) (can be coupled with hydraulic emptying and / or hydraulic drive) | 1,742 |
| water-spray system 12/24 volt dry running pump and switch box | |
| » 100-litre water tank | 1,594 |
| » 200-litre water tank | 1,839 |
| oil flow controller for infinitely variable speed regulation with pressure control valve (from 160 bar) » 90-129 litres with pump capacity above 90 l/min required | 820 |
| extra strong wheels Ø 250 x 80 mm, steel welded, for heavy duty | piece 174 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | 357 |
| Tuchel Smart Control control unit incl. radio remote control | 521 |
| special colour according to RAL (standard RAL 2004) | 316 |

MACHINE-OWN HYDRAULIC SYSTEM with oil tank

- 9030 The own hydraulic system ensures independence from the carrier-vehicle.
 No oil mixing when operating with several carrier-vehicles (up to **180 cm**)
 » 13 PS Honda GX 390 petrol engine (please ask for delivery time) 5,669
 » 10 HP Yanmar diesel engine 7,553

Packaging / Transport costs (net)

550 570 585 665

BASIC MACHINE (free-sweeping)

150 cm 200 cm

sturdy base frame with splash guard plates, brush Ø 750 mm with 100 % PP brush with CrownLock system (other brush on request), hydraulic hoses/ plugs according to specification, 2 parking supports and hydraulic drive via 2 internal, powerful hydraulic motors

with recording plate for different recording systems (without quick hitch system)

7.743 8.224

ATTACHMENT

Combi attachment Lehnhoff MS 03 with MS 08

2.125

Adaptor OilQuick 65 (14 - 22t excavators)

The exact excavator type must be specified when ordering.

on request

Adaptor OilQuick 70/55 (18 - 22t excavators)

The exact excavator type must be specified when ordering.

on request

other Adaptor

on request

OPTIONS

oil flow controller for infinitely variable speed regulation with pressure control valve

» 130 litres with 1" connects; with pump capacity above 130 l/min required

1.346

Packaging (net)

305 370

BASIC MACHINE (free-sweeping)

100 cm 120 cm

sturdy base frame with splash guard, brush Ø 520 mm one 100 % PP brush full bristles (other brush on request), hydraulic hoses/ plugs according to specification, **hydraulic medium drive** via powerful hydraulic motor and storage device

with recording plate for different recording systems (without quick hitch system)

2.8660 3.299

ATTACHMENT

Adaptor MS 01 (0,7 - 2t excavators)

275

Adaptor MS 03 (1,5 - 5t excavators)

326

Combi attachment Lehnhoff MS 01 with MS 03

1,565

Adaptor OilQuick 40 (1 - 6t excavators)

The exact excavator type must be specified when ordering.

on request

other Adaptor

on request

IMPORTANT

Request technical data sheet when ordering!

Packaging / Transport costs (net)

315 330

BASIC MACHINE

150 cm 190 cm 230 cm 250 cm 280 cm

1101 Free-sweeping push broom with sturdy base frame 11 brush rows & parking supports (3 pcs.)

| | | | | | |
|--|-------|-------|-------|-------|-------|
| incl. fork-tines attachment 130 x 70 mm with safety chain | 1,894 | 2,294 | 2,699 | 2,945 | 3,195 |
| » Surcharge for bigger fork-tine pockets , screwed (200 x 100 mm) | | | | | 227 |

ATTACHMENT

| | |
|---|------------|
| A-frame CAT I (see Page 24) | 552 |
| Three-point linkage CAT I / II rigid attachment (see Page 24) | 552 |
| Hitch system for buckets | 552 |
| Gripping bucket | 1,033 |
| Yard loader attachment or front loader attachment (up to 0.4 m³) | 1,183 |
| excavator attachment | |
| » MS 01 / MS 03 | 386 |
| » Combi attachment Lehnhoff MS 01 with MS 03 | 1,565 |
| » more attachment | on request |

OPTIONS

| | |
|--|-----|
| side bristle for clean the border | |
| » right or left | 243 |
| » right and left | 483 |
| special colour according to RAL (standard RAL 2004) | 316 |

| | | | | |
|-----------------------------------|-----|-----|-----|-----|
| Packaging / Transport costs (net) | 330 | 345 | 365 | 380 |
|-----------------------------------|-----|-----|-----|-----|

BASIC MACHINE

for wheel loader / municipal vehicles / tractors / yard loader

- 1911 Weed brush with one brush **Ø 750 mm** with bundled **flat steel wire**, mechanical inclination adjustment (top link), mechanical lateral adjustment (pluggable), rubber protection cloth, parking support & **hydraulic drive**

IMPORTANT! Please state when placing an order: **Number of hydraulic circuits / hydraulic performance**

3,936

ATTACHMENT

| | |
|--|-----|
| A-frame CAT communal / 0 / I, rigid attachment (see Page 24) | 403 |
| Three-point linkage CAT I / II rigid attachment (see Page 24) | 539 |
| Fork-tines attachment 150 x 60 mm with rigid attachment | 778 |
| Wheel loader/telescopic loader attachment (quick hitch system) rigid attachment (see Page 24) | 635 |
| Municipal vehicle attachment (Multicar, ...) rigid attachment | 539 |

OPTIONS

| | |
|---|-------|
| brush Ø 750 mm rope wrapping wire bundle plastic sheathed, screwable, 22 pieces (surcharge) | |
| » for initial equipment | 428 |
| » Retrofitting with new brush disc for quick change | 594 |
| guide wheel / support wheel (infinitely height-adjustable) | |
| » with castor wheel 200 x 50 mm (< 0.4 m³ bucket volume) | 375 |
| » with castor wheel 250 x 80 mm (< 0.4 m³ bucket volume) | 501 |
| hydraulic lateral adjustment stroke 450 mm (1 additional DW required) | 664 |
| hydraulic inclination adjustment (1 additional DW required) | 557 |
| electro-magnetic commutator 12/24 V (6/2-way or 8/3-way) for vehicles with only one or two double acting hydraulic circuits | 923 |
| speed regulation for adjustment of the speed | 198 |
| water-spray system 12/24 V dry running pump, switch box, 100-litre water tank, 1 x spray nozzle | |
| » with rear three-point (CAT I / II) for tank bearing or | |
| » Tank bearing on Hydro Drive (see below) | 1,980 |
| Tuchel Smart Control control unit incl. radio remote control | 521 |
| special colour according to RAL (standard RAL 2004) | 316 |

BASIC MACHINE for excavators up to 6 t

- 1901 Weed brush with one brush **Ø 750 mm** with bundled **flat steel wire**, mechanical inclination adjustment (top link), rubber protection cloth, parking support & **hydraulic drive**

without attachment:

3,438

OPTIONS

| | |
|--|-------|
| excavator attachment (MS01 / MS 03, other attachments on request) | 326 |
| Combi attachment Lehnhoff MS 01 with MS 03 | 1,565 |

OPTIONS

| | |
|---|-----|
| brush Ø 750 mm rope wrapping wire bundle plastic sheathed, screwable, 22 pieces (surcharge) | |
| » for initial equipment | 428 |
| special colour according to RAL (standard RAL 2004) | 316 |

HYDRO DRIVE for vehicles which have no sufficient oil flow

- 1941 Oil tank with approx. 55-litre volume and oil sight glass for easy oil level control, oil filter for a good and constant oil quality, internal hydraulic pump, drive via PTO shaft, PTO turning speed: single-acting connection

- » 540 rpm, approx. 32 l/min at 130 bar
- » 1,000 rpm, approx. 60 l/min at 130 bar

| | |
|--|-------|
| Three-point linkage CAT I / II rigid attachment (see Page 24) | 2,938 |
| » double-acting connection | 1,349 |

| | |
|-----------------------------------|-----|
| Packaging / Transport costs (net) | 365 |
|-----------------------------------|-----|

SNOW BLADE

WORKING WIDTH IN ANGLED POSITION

125 cm155 cm185 cm

107 cm133 cm160 cm

1192 Base frame with **spring flap elements**, mechanical angling,
height-adjustable skids & edge deflectors (right & left)

with **PU-lip** (blade height 50cm):

1,2881,4541,618

ATTACHMENT

| | |
|---|-------|
| A-frame CAT communal / 0 incl. swivel console & screwed gibs (see Page 24) | 670 |
| » incl. side levelling | 929 |
| Three-point linkage CAT I / II incl. swivel console & screwed gibs (see Page 24) | 843 |
| » incl. side levelling | 1,103 |
| Attachment for Tuchel-Trac TRIO incl. swivel console & screwed gibs | 670 |
| » incl. side levelling | 929 |
| Yard loader attachment incl. swivel console & screwed gibs | 1,132 |
| Fork-tines attachment 150 x 60 mm incl. swivel console & screwed gibs | 842 |
| » incl. side levelling | 1,101 |

OPTIONS

| | |
|--|-----|
| hydraulic angling (an additional double-acting hydraulic circuit) | 496 |
| castor wheels Ø 150 x 50 mm are attached instead of skids (price per pair) | 250 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | 357 |
| signal flag holder (price per pair) | 83 |
| signal flags (price per pair) | 43 |
| Tuchel Smart Control control unit incl. radio remote control | 521 |
| special colour according to RAL (standard RAL 2004) | 316 |

SNOW BLADE

WORKING WIDTH IN ANGLED POSITION

150 cm180 cm200 cm225 cm

132 cm154 cm176 cm198 cm

| | | | | | |
|------|--|-------|-------|-------|-------|
| 1342 | Sturdy base frame with spring flap elements , mechanical angling, infinitely variable height-adjustable castor wheels Ø 200 x 50 mm & edge deflectors (right & left) | | | | |
| | with PU-lip (blade height 70cm): | 2,132 | 2,343 | 2,580 | 3,035 |
| | with cummunal lip highly wear resistant rubber lip with corundum inlay (blade height: 75 cm): | 2,827 | 3,160 | 2,519 | 4,087 |
| | with steel lip (blade height 70 cm): | 2,613 | 2,894 | 3,203 | 3,722 |

ATTACHMENT

| | | | | | |
|---|--|--|--|--|-------|
| A-frame incl. swivel console, screwed gibs & side levelling (see Page 24) | | | | | |
| » CAT communal / 0 | | | | | 1,086 |
| » CAT I | | | | | 1,134 |
| Three-point linkage CAT I / II incl. swivel console, screwed gibs & side levelling (see Page 24) | | | | | 1,134 |
| Yard loader attachment/Quick hitch incl. swivel console, screwed gibs & side levelling, small roller guide, only for small wheel loaders (up to 0.8 m³ bucket volume) | | | | | 1,665 |
| Municipal vehicle attachment incl. swivel console with side levelling, Lift-out device on the vehicle side (Kommobil, Multicar, ...) | | | | | 1,302 |
| Fork-tines attachment 150 x 50 mm incl. swivel console, screwed gibs & side levelling | | | | | 1,487 |

OPTIONS

| | | |
|--|--|-----|
| hydraulic angling (a double-acting hydraulic circuit required) | | 678 |
| » with pressure control valve | | 911 |
| extra strong wheels Ø 200 x 50 mm, steel welded, for heavy duty (price per pair) | | 288 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | | 357 |
| signal flag holder (price per pair) | | 83 |
| signal flags (price per pair) | | 43 |
| Tuchel Smart Control control unit incl. radio remote control | | 521 |
| special colour according to RAL (standard RAL 2004) | | 316 |

| | | | | |
|-----------------------------------|-----|-----|-----|-----|
| Packaging / Transport costs (net) | 370 | 395 | 455 | 510 |
|-----------------------------------|-----|-----|-----|-----|

SNOW BLADE

WORKING WIDTH IN ANGLED POSITION

200 cm 225 cm 250 cm 275 cm 300 cm
175 cm 196 cm 218 cm 240 cm 262 cm

1371 **Sturdy base frame with spring flap elements**, mechanical angling,
infinitely variable height-adjustable castor wheels Ø 200 x 80 mm & edge deflectors (right & left)

| | | | | | |
|--|-------|-------|-------|-------|-------|
| with PU-lip (blade height 82cm): | 3,451 | 3,622 | 3,846 | 4,104 | 4,525 |
| with cummunal lip highly wear resistant rubber lip with corundum inlay (blade height: 87 cm): | 4,379 | 4,509 | 5,007 | 5,367 | 5,916 |
| with steel lip (blade height 82 cm): | 4,065 | 4,299 | 4,590 | 4,927 | 5,419 |

ATTACHMENT

| | |
|---|-------|
| A-frame CAT I incl. swivel console (see Page 24) | |
| » with screwed gibs for fixed attachment | 1,304 |
| » with side levelling | 2,157 |
| » with roller shaft (2-D levelling) and height indicator (=centre position in side levelling see Page 24) | 1,902 |
| Three-point linkage CAT I / II incl. swivel console (see Page 24) | |
| » with screwed gibs for fixed attachment | 1,401 |
| » with side levelling | 2,253 |
| » with roller shaft (2-D levelling) and height indicator (=centre position in side levelling see Page 24) | 1,983 |
| Wheel loader / telescopic loader attachment (quick hitch system) incl. swivel console with roller shaft (2-D levelling) & height indicator (=centre position in side levelling see Page 24) | 2,124 |
| Attachment plate with lifting including swivel console, excavation cylinder with pressure limit, Level / side levelling and transport locking device fits with Unimog front mounting attachment DIN 76060 | |
| » Shape B (size 3) with fastening via swivelling screws M30 or clamping screws M24 | |
| » Shape A (size 5) with fastening via swivelling screws M30 | 3,294 |
| Fork-tines attachment 150 x 50 mm incl. swivel console with screwed gibs | 1,314 |
| » with side levelling | 2,166 |
| » Surcharge for bigger fork-tine pockets (200 x 100 mm) | 227 |

OPTIONS

| | |
|---|---------------------|
| hydraulic angling Version with two hydraulic cylinders (one additional, double-acting hydraulic circuit) | 999 |
| » with pressure control valve (from 250 cm recommended) | 1,275 |
| » Surcharge for pressure retention valve (is additionally required for hydr. angling when in the hydraulic system of the vehicle there is not installed any pressure retention valve; often with Merlo) | 380 |
| extra strong wheels Ø 250 x 80 mm, for heavy duty (price per pair) | 348 |
| snow guiding cloth for good visibility of the driver | 604 622 639 661 684 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | 357 |
| signal flag holder (price per pair) | 83 |
| signal flags (price per pair) | 43 |
| Tuchel Smart Control control unit incl. radio remote control | 521 |
| special colour according to RAL (standard RAL 2004) | 316 |

| | | | | | |
|-----------------------------------|-----|-----|-----|-----|-----|
| Packaging / Transport costs (net) | 515 | 560 | 630 | 665 | 760 |
|-----------------------------------|-----|-----|-----|-----|-----|

SNOW BLADE

WORKING WIDTH IN ANGLED POSITION

250 cm 275 cm 300 cm 325 cm 350 cm
219 cm 240 cm 262 cm 284 cm 306 cm

1332 **Sturdy base frame with spring flap elements**, mechanical angling,
infinitely variable height-adjustable castor wheels Ø 250 x 80 mm & edge deflectors (right & left)

| | | | | | |
|---|-------|-------|-------|-------|-------|
| with PU-lip (blade height 103cm): | 4,502 | 4,758 | 5,261 | 5,579 | 5,835 |
| with cummunal lip highly wear resistant rubber lip with corundum inlay (blade height: 108 cm): | 5,657 | 6,019 | 6,645 | 7,077 | 7,470 |
| with steel lip (blade height 103 cm): | 5,239 | 5,576 | 6,151 | 6,548 | 6,892 |

ATTACHMENT

| | |
|--|-------|
| A-frame CAT I incl. swivel console (see Page 24) | |
| » with screwed gibs for fixed attachment | 1,304 |
| » with side levelling | 2,157 |
| » with roller shaft (2-D levelling) and height indicator (=centre position in side levellingn see Page 24) | 1,902 |
| Three-point linkage CAT I / II incl. swivel console (see Page 24) | |
| » with screwed gibs for fixed attachment | 1,401 |
| » with side levelling | 2,253 |
| » with roller shaft (2-D levelling) and height indicator (=centre position in side levelling see Page 24) | 1,983 |
| Wheel loader / telescopic loader attachment (quick hitch system) incl. swivel console with roller shaft (2-D levelling) & height indicator (=centre position in side levelling see Page 24) | 2,124 |
| Attachment plate with lifting including swivel console, excavation cylinder with pressure limit, Level / side levelling and transport locking device fits with Unimog front mounting attachment DIN 76060 | |
| » Shape B (size 3) with fastening via swivelling screws M30 or clamping screws M24 | |
| » Shape A (size 5) with fastening via swivelling screws M30 | 3,294 |
| Fork-tines attachment 150 x 50 mm incl. swivel console with screwed gibs | 1,314 |
| » with side levelling | 2,166 |
| » Surcharge for bigger fork-tine pockets (200 x 100 mm) | 227 |

OPTIONS

| | |
|--|---------------------|
| hydraulic angling | |
| Version with two hydraulic cylinders (one additional, double-acting hydraulic circuit) | 999 |
| » with pressure control valve | 1,275 |
| » Surcharge for pressure retention valve (is additionally required for hydr. angling when in the hydraulic system of the vehicle there is not installed any pressure retention valve; often with Merlo) | 380 |
| CSE tyres Ø 306 x 116 mm (price per pair) | 892 |
| skids (price per pair) | 1,132 |
| snow guiding cloth for good visibility of the driver | 639 661 684 701 716 |
| limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic | 357 |
| signal flag holder (price per pair) | 83 |
| signal flags (price per pair) | 43 |
| Tuchel Smart Control control unit incl. radio remote control | 521 |
| special colour according to RAL (standard RAL 2004) | 316 |

| | | | | | |
|-----------------------------------|-----|-----|-----|-----|-----|
| Packaging / Transport costs (net) | 630 | 665 | 710 | 760 | 835 |
|-----------------------------------|-----|-----|-----|-----|-----|

SNOW BLADE

WORKING WIDTH IN ANGLED POSITION
WORKING WIDTH IN V-SHAPE
WORKING WIDTH IN Y-SHAPE

| 150 cm | 180 cm | 210 cm | 240 cm | 260 cm | 320 cm | 370 cm |
|--------|--------|--------|--------|--------|--------|--------|
| 135 cm | 161 cm | 196 cm | 214 cm | 224 cm | 265 cm | 300 cm |
| 135 cm | 161 cm | 199 cm | 217 cm | 226 cm | 273 cm | 281 cm |
| 135 cm | 160 cm | 193 cm | 211 cm | 222 cm | 257 cm | 320 cm |

- 1322 Roust carrier frame with **two hydraulically adjustable folding wings**
incl. spring flap elements as overrun fuse, with overload protection via nitrogen blowhole (two double-acting hydraulic circuits required), edge deflectors (right & left) & infinitely variable height-adjustable castor wheels
- » 210 & 240 cm: Ø 200 x 50 mm welded steel heavy duty castor
 - » from 260 cm: Ø 250 x 80 mm)
- with **PU-lip** :
with **cummunal lip** highly wear resistant rubber lip with corundum inlay:
with **steel lip**:

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 3,791 | 4,256 | 4,994 | 5,950 | 6,257 | 7,000 | 8,087 |
| 4,332 | 4,830 | 5,615 | 6,735 | 7,117 | 7,813 | 9,183 |
| 4,158 | 4,695 | 5,509 | 6,525 | 6,877 | 7,762 | 8,955 |

ATTACHMENT

A-frame CAT I incl. swivel console (see Page 24)

| | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|
| » with screwed gibs for fixed attachment | 1,160 | 1,160 | 1,348 | 1,348 | 1,348 | 1,348 | 1,593 |
| » with side levelling | 1,821 | 1,821 | 2,009 | 2,009 | 2,009 | 2,009 | 2,204 |
| » incl. roller shaft (2-D levelling) and height indicator (=centre position in side levelling see Page 24) | 1,942 | 1,942 | 2,145 | 2,145 | 2,145 | 2,145 | 2,364 |

Three-point linkage CAT I / II incl. swivel console (see Page 24)

| | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|
| » with screwed gibs for fixed attachment | 1,257 | 1,257 | 1,444 | 1,444 | 1,444 | 1,444 | 1,690 |
| » with side levelling | 2,072 | 2,072 | 2,275 | 2,275 | 2,275 | 2,275 | 2,466 |
| » incl. roller shaft (2-D levelling) and height indicator (=centre position in side levelling see Page 24) | 2,202 | 2,202 | 2,426 | 2,426 | 2,426 | 2,426 | 2,644 |

Wheel loader / telescopic loader attachment (quick hitch system)

incl. swivel console with roller shaft (2-D levelling)

& height indicator (=centre position in side levelling see Page 24)

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 2,233 | 2,233 | 2,457 | 2,457 | 2,457 | 2,457 | 2,702 |
|-------|-------|-------|-------|-------|-------|-------|

Municipal vehicle attachment (up to 180 cm)

Lift-out device on the vehicle side (Kommobil, Multicar, ...)

| | | |
|--|-------|-------|
| » with screwed gibs for fixed attachment | 1,040 | 1,040 |
| » with side levelling | 1,852 | 1,852 |

Attachment plate with lifting including swivel console, excavation cylinder with pressure limit,

Level / side levelling and transport locking device

fits with **Unimog front mounting attachment DIN 76060** (from 210 cm)

| | | | | | | |
|--|--|-------|-------|-------|-------|-------|
| » Shape B (size 3) with fastening via swivelling screws M30 or clamping screws M24 | | | | | | |
| » Shape A (size 5) with fastening via swivelling screws M30 | | 3,293 | 3,293 | 3,293 | 3,293 | 3,293 |

Fork-tines attachment 150 x 50 mm incl. swivel console with screwed gibs

| | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|
| » with side levelling | 1,314 | 1,314 | 1,502 | 1,502 | 1,502 | 1,502 | 1,747 |
| » Surcharge for bigger fork-tine pockets (200 x 100 mm) | 2,126 | 2,126 | 2,330 | 2,330 | 2,330 | 2,330 | 2,524 |

227

OPTIONS

perfect control

Wing adjustment in straight position right/left or from Y-shape to V-shape in one working step (only 1 "DW" required)
(12/24 volt connection for switch box required)

1,677

electro-magnetic commutator (EM) 12/24 V

(per additional hydraulic function) for vehicles with only one double-acting hydraulic circuit

923

skids (price per pair) (from 210 cm)

| | | | | |
|-------|-------|-------|-------|-------|
| 1,132 | 1,132 | 1,132 | 1,132 | 1,132 |
|-------|-------|-------|-------|-------|

extra strong wheels

| | |
|---|-----|
| » 210 & 240 cm Ø 200 x 80 mm, steel welded, for heavy duty (price per pair) | 331 |
| » from 260 cm width CSE tyres Ø 306 x 116 mm (price per pair) | 892 |

limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic

357

signal flag holder (price per pair)

83

signal flags (price per pair)

43

Tuchel Smart Control control unit incl. radio remote control

521

special colour according to RAL (standard RAL 2004)

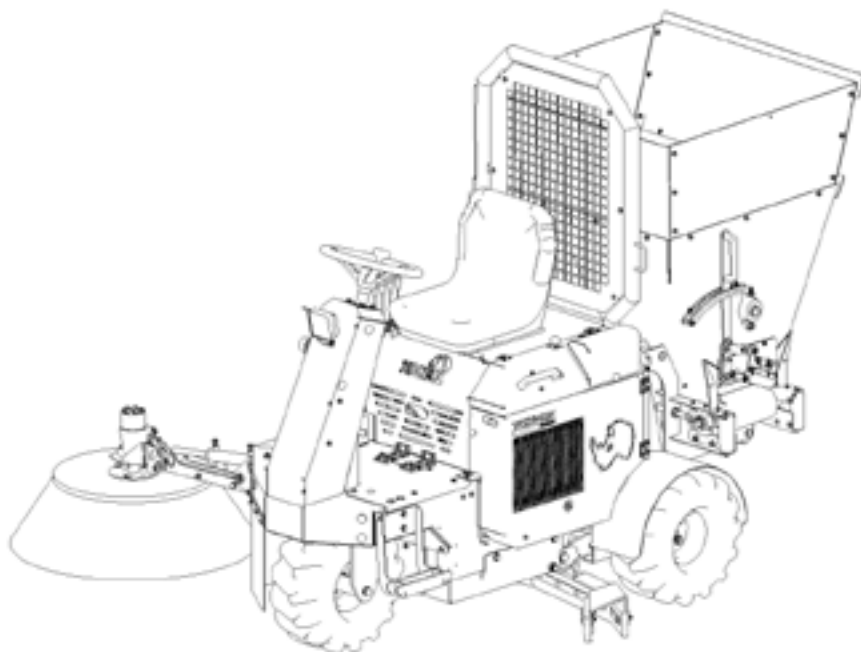
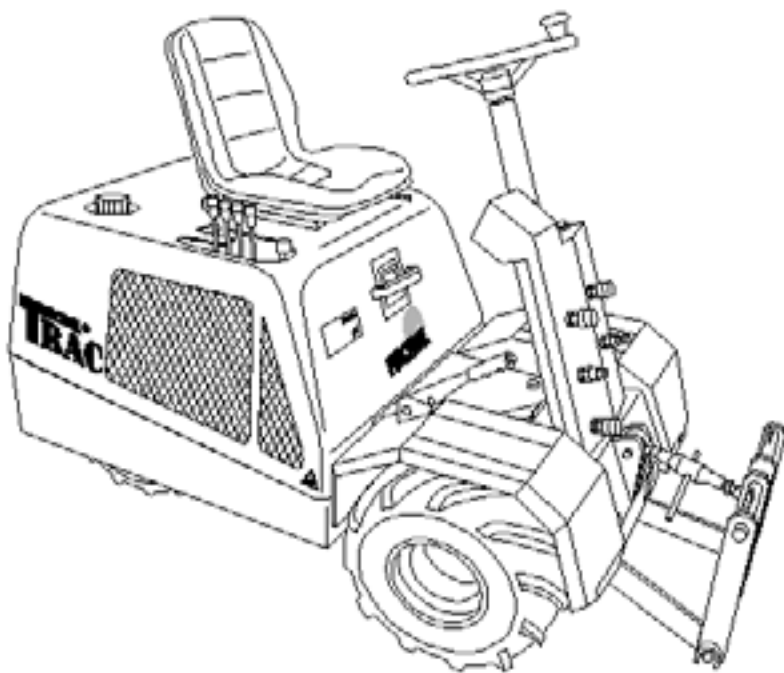
316

Packaging / Transport costs (net)

| | | | | | | |
|-----|-----|-----|-----|-----|-----|-------|
| 400 | 435 | 550 | 655 | 835 | 970 | 1 010 |
|-----|-----|-----|-----|-----|-----|-------|

TUCHEL-TRAC

VEHICLES



BASIC MACHINE (immediately ready for operation)

Dimensions (W / H / L / kg) W: 93 cm H: 130 cm L: 210 cm Weight: 642 kg / 680 kg

- 1601
- » hydraulic four-wheel drive with two driving speeds (forward / backward) & agrarian traction tyres
 - » hydraulic rear wheel steering
 - » two double-acting hydraulic circuits at the front with a pressureless return flow
 - » double-acting front linkage incl. quick hitch system (SWE) with floating position
 - » GFK engine bonnet (can be set up)
 - » Operating hours counter

| | |
|---|--------|
| Kubota 2-cylinder diesel engine | |
| 10.3 kW (14 PS) at 3,200 rpm, water-cooled, electric starter, work hydraulics: max. 25 l/min at 170 bar | 19,998 |
| Kubota 3-cylinder diesel engine | |
| 14.9 kW (20 PS) at 3,600 rpm, water-cooled, electric starter, work hydraulics: max. 28 l/min at 170 bar | 20,997 |

ACCESSORIES

| | | |
|--|-------|-----|
| rear weight 60 kg, screwed | | 605 |
| recovery eyelet Hitch mounting with ball-shaped head | | 318 |
| LED working lights front & rear | | 466 |
| tyre fill (with heavy spreading materials) | | |
| » Magnesium chloride for ballast (price per piece) | piece | 143 |
| » Polyurethane (PU), filling as breakdown protection and for ballasting | piece | 247 |
| lawn tyres to avoid crop damages | | 488 |
| motor heating system 230 V | | 411 |
| hydraulic top link optimal for working with a high-dump bucket, a double-acting hydraulic circuit required (not compatible with bedding tools) | | 439 |
| hydraulic 4-fold multi coupling can be coupled under remaining pressure, for two double-acting hydraulic circuits (pressureless return flow not connected as well) | | 602 |
| special colour according to RAL (standard RAL 2004) | | 654 |

| | |
|---|-----|
| Packaging / Transport costs, in case of initial equipment up to max. 3 attachment devices (net) | 910 |
|---|-----|

ATTACHMENTS

| | | |
|------|---|-------------------------------------|
| 1643 | Bedding tool "E" with auto fill Basic container 450l, conveyor belt with hydraulic drive (32 ccm engine), adjustable dosing slide, exterior, agitator shaft again bridge building, infinitely variable speed of the agitator shaft and the conveyor belt (for fine adjustment of the applied quantity) Brush of the agitator shaft » without side brush (heavy spreading material, e.g. separated slurry; low stalls): 7 straight & 2 cranked fingers outside » with side brush (fine spreading material, e.g. chopped straw, sawdust / shavings, raised stalls): 8 cranked fingers (7 straight fingers are delivered loose), container with dosing metal plate, inside » with side brush (fine spreading material, e.g. straw meal; raised stalls): 4 bucket fingers, 2 cranked fingers outside & container with fine dosing metal plate, inside (Upon consultation, other brushes possible in case of initial equipment) | 6,801 |
| | » Attachment with auto fill (hydr. tipping device); attachment to Trio | 1,482 |
| | » Attachment without auto fill : Attachment to Trio | 561 |
| | » Cover : protects spreading material against moisture (fits also with container extensions) | 553 |
| | » Slurry scraper : Working width 145 cm | 554 |
| | » Side brush ø 850 mm: 100 % PP, hydraulically adjustable via hydraulic cylinder with tipping device (with raised stalls) | 2,047 |
| | » Container extension , for increasing the container capacity (for light spreading material) + 170 l (total capacity 620 l) | 211 |
| | + 375 l (total capacity 825 l) (restricted visibility) | 369 |
| | » Quick hitch adapter for TRIO (position of the bedding tool is farther at the front than with the standard version, shift of centre of gravity) | 305 |
| 1623 | Bedding tool "F" with external filling Basic container 160 l, conveyor screw, conveyor belt (drive 32 ccm engine) with continuous, fine adjustment of the speed » includes attachments for TRIO » Slurry scraper , Working width 145 cm » Side brush ø 850 mm: Brush 100 % PP with hydraulic angular positioning via hydraulic cylinder with tipping device (with raised stalls) » Quick hitch adapter for TRIO (enables quick change of various work tools) | 6,829 561 554 2,176 305 |
| 1651 | Slurry scraper 2-part, for V-shaped pushing, max. width 130 cm, height 35 cm, with adjustable double lip & quick hitch attachment » hydraulic adjustment of both slides (right / left; not possible in combination with the side brush) » Side brush ø 850 mm: Brush 100 % PP with hydraulic angular positioning, | 1,268 301 1,555 |
| 2243 | Rubber slider width 160 cm, hydraulic swivel device (right / left) | 1,850 |
| 1631 | Food turner 110 cm with quick hitch attachment for TRIO; hydraulic performance from 20 to max. 50 l/min. at 160 bar » Concentrated feed distributor as attachment to food turner » Cover for concentrated feed distributor | 3,449 1,651 299 |
| 9004 | » Yard loader attachment with height adjustment via parallelogram | 1,248 |
| 1162 | Road sweeper Simplex 120 cm | (see page 2) |
| 1192 | Snow blade L-SK 125 cm | (see page 14) |
| 2009 | Radial brush ø 1200 mm 100 % PP, hydraulically driven, with right-hand / left-hand rotation, swath guard & quick hitch attachment | 2,124 |
| 2326 | » with feed baffle plate (right) | 2,612 |
| 1665 | Weed Brush ø 750 mm hydraulic swivel device (right / left), parking support, circular brush right-hand / left-hand rotation, with mechanical inclination adjustment, 2 height-adjustable support wheels Ø 150 x 50 mm, variable rubber protection cloth » Circular brush 100% flat steel » Circular brush flat steel bundle and flat steel » Circular brush, 2-row flat steel bundle | 2,252 2,534 2,468 |
| | Hydraulic 4-fold multi coupling for attachments can be coupled under remaining pressure, only for 2 double-acting hydraulic circuits, not for pressureless Return flow, with bedding tool E/F only in connection with quick hitch adapter (price per attachment) | 591 |

BASIC MACHINE (immediately ready for operation)

Dimensions (W / H / L (container raised) / kg)

W: 110 cm H: 184 cm L: 223 cm Weight: 970 kg

- 1615 » **Kubota 2-cylinder-diesel engine** 10,3 kW (14 PS) at 3200 rpm, water-cooled, electric starter
- » hydraulic rear wheel drive & agrarian traction tyres
 - » hydraulic front wheel steering
 - » double-acting rear linkage
 - » operating hours counter
 - » working lights at front

Bedding tool in the rear

- » volume 320 litres
- » conveyor belt (right-hand / left-hand rotation) with speed regulation
- » agitator shaft again bridge building
- » hydraulic tipping device with auto fill
- » dosing slide for light and heavy material (adjustable from the outside)

24,796

ZUBEHÖR

| | |
|--|-------|
| Side brush Ø 850 mm (right) brush 100 % PP with hydraulic lifting | 1,102 |
| Slurry scraper (position under the vehicle) max. width 120 cm | 770 |
| Container extension for increasing the container capacity for all common spreading materials (separated slurry, chopped straw, sawdust / shavings, straw meal) | |
| » + 290 l (total volume 610 l) | 356 |
| » + 580 l (total volume 900 l) | 707 |
| special colour according to RAL (standard RAL 2004) | 380 |

Packaging / Transport costs (net)

640

BASIC MACHINE (immediately ready for operation)

Dimensions (W / H / L / kg)

W: 85 m H: 175cm L: 169 cm Weight: 290 kg

- 1676 » front-wheel drive
 » agrarian traction tyres
 » powerful, robust hydro start
 » mechanical rear wheel steering (steering via steering linkage)
 » a double-acting hydraulic circuit at the front
 » double-acting front linkage with quick hitch system (SWE) incl. floating position
 » operating hours counter

Honda GXV 390 1-cylinder petrol engine

7.6 KW (10.2 PS) at 3,600 rpm, (air-cooled, electric starter, rope pull starter)

work hydraulics: max. 12 l/min at 170 bar

8,921

EGO PU 2700E electric motor with exchangeable battery system & ECO mode

(incl. 2 x Li-Ion battery 12AH + 2 x quick charger 700W) 24 AH Li-Ion battery with a running time of 30-45 min depending on use

Working hydraulics 12 l/min at 100 bar

10,421

ACCESSORIES

tyre fill

- » Polyurethane (PU), filling as breakdown protection and for ballasting piece 163

Additional **2 sets of 12AH Li-Ion batteries** (for quick replacement) 2 pieces 1,390

special colour according to RAL (standard RAL 2004) 316

ATTACHMENTS

Bedding tool "EL" with electric drive (24 V)

battery-operated, switch-on time max. 30 min., incl. charger, for materials such as: Sawdust, straw meal, lime, incl. infinitely adjustable dosing slide, variable speed regulation of the conveyor, discharge in driving direction on the right, mounted on the rear

- » Volume 100 litres 4,496

Slurry scraper 105 cm

V-shape, double lip with low-wear PU-lips ensures easy and rapid cleaning of slatted floors

639

Side brush ø 850 mm with Slurry scraper 105 cm

100 % PP brush mounted on slurry scraper, hydraulically swivelling, mechanically height-adjustable V-shape, double lip with low-wear PU-lips ensures easy and rapid cleaning of slatted floors

2,257

Feed pusher / snow blade 135 cm

swivelling right and left (mechanical) with low-wear scrape rail for optimal resubmission of the feed and simultaneous cleaning of the feeding table, also suitable for snow removal

- » with hydraulic angling 666
1,020

Road sweeper 100 cm

Brushes ø 320 mm, 100 % PP brush, side levelling, internal hydraulic motor, castor wheels ø 140 mm, incl. splash guard for free-sweeping version

1,373

- » Collecting container, can be mechanically emptied, incl. free-sweeping mode 403

Radial brush ø 1050 mm

100 % PP, hydraulically driven, with right-hand / left-hand rotation

1,183

- » with feed baffle plate (right) for optimal clearing of feed 1,210

- » Surcharge for a swath guard (left) 127

Weed Brush ø 750 mm

with mechanical swivel device (right / left), parking support, circular brush right-hand / left-hand rotation incl. mechanical inclination adjustment & variable rubber protection cloth

- » Circular brush 100% flat steel 1,337

- » Circular brush flat steel bundle and flat steel 1,621

High-dump bucket

Width: 87 cm, capacity: 50 l, can be hydraulically dumped

952

Tuchel Trac Mini 3,

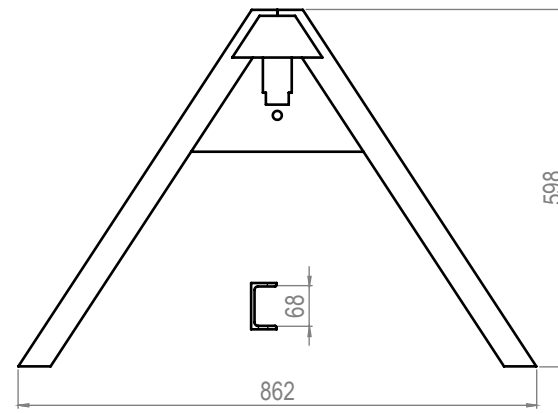
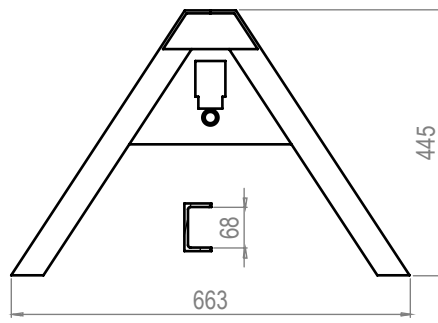
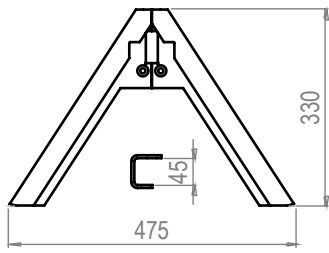
- » Packaging / Transport costs (net) 740

Attachment devices

- » Packaging / Transport costs (net) on request

A-FRAME

according ISO 11001



KAT COMMUNAL

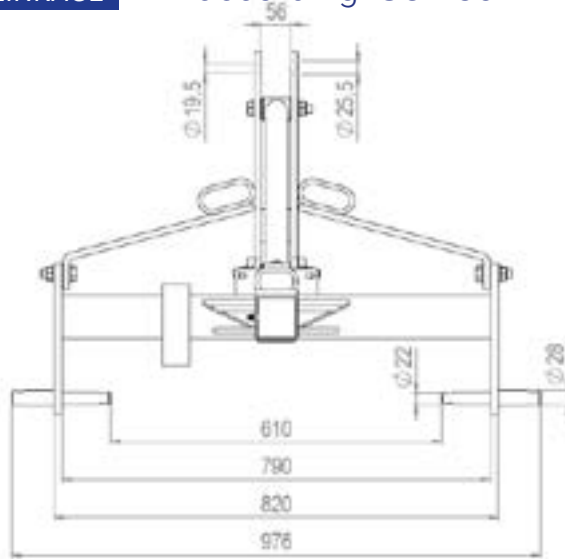
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KAT I

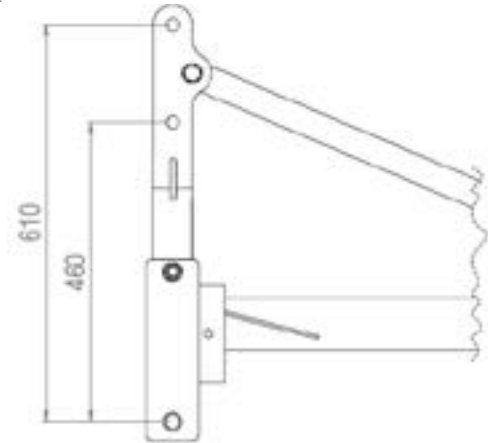
THREE-POINT LINKAGE

according ISO 730-1

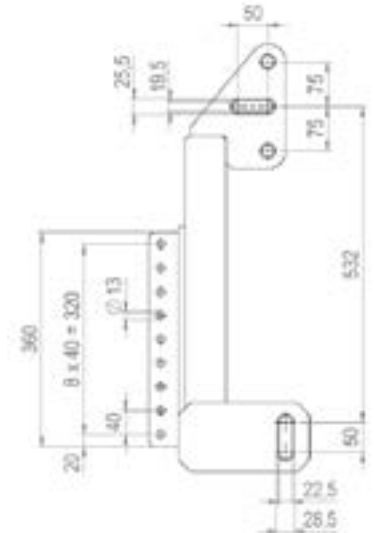
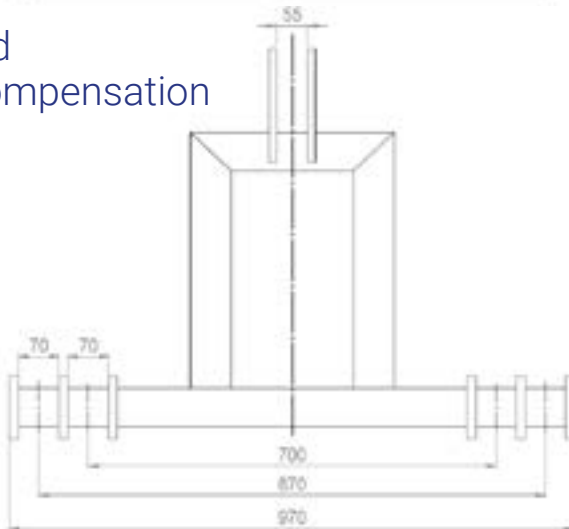
CAT I / II



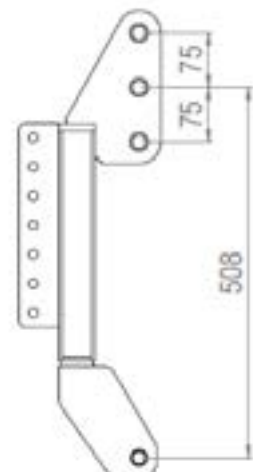
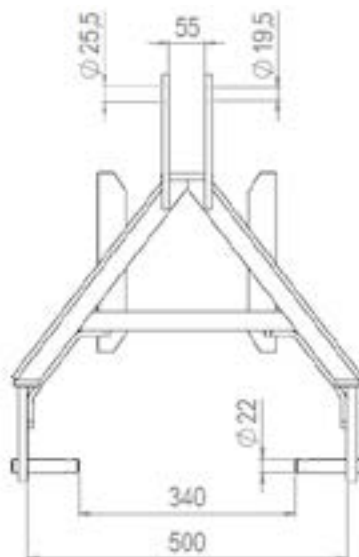
CAT I N



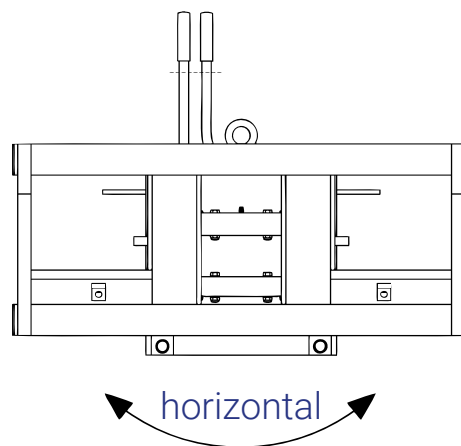
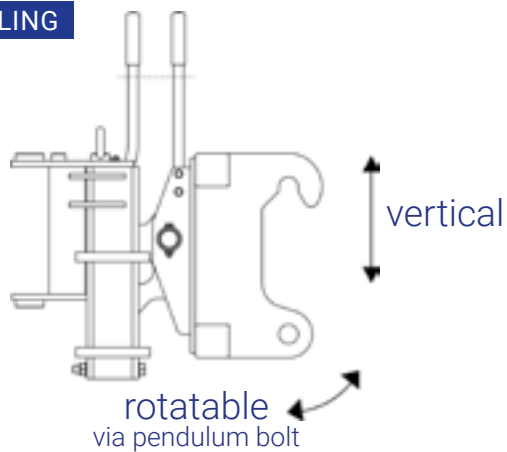
with level and
pendulum compensation



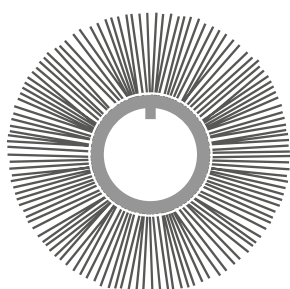
CAT I N



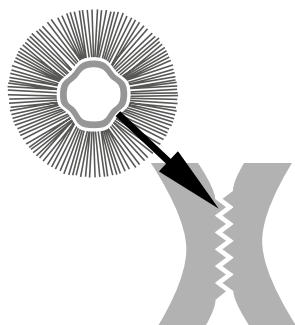
3-D LEVELLING



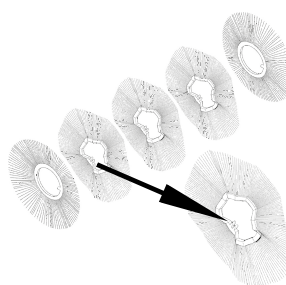
BRUSH



WaveLine



WaveLine with
CrownLock



Beeline



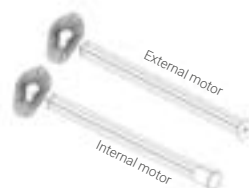
PP
Sunline



Snowline



Brushes



Roller shaft for
brush rings

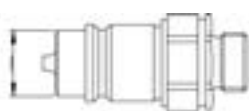


Roller shaft for
brushes

HYDRAULIC COUPLING

SVK PLUG COUPLING

PLUG



Size 2 = \varnothing 17.2 mm
Size 3 = \varnothing 20.5 mm
Size 4 = \varnothing 29 mm

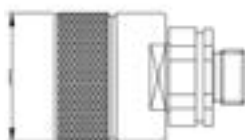
SLEEVE



Size 2 = \varnothing 31 mm
Size 3 = \varnothing 38 mm
Size 4 = \varnothing 48 mm

SCREW COUPLING

PLUG



Size 1 = \varnothing 35 mm
Size 3 = \varnothing 42 mm
Size 4 = \varnothing 48 mm
Size 5 = \varnothing 55 mm

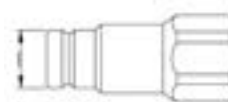
SLEEVE



Size 1 = \varnothing M 24x2
Size 3 = \varnothing M 36x2
Size 4 = \varnothing M 42x2
Size 5 = \varnothing M 48x3

FLAT FACE COUPLING (drip-free)

PLUG



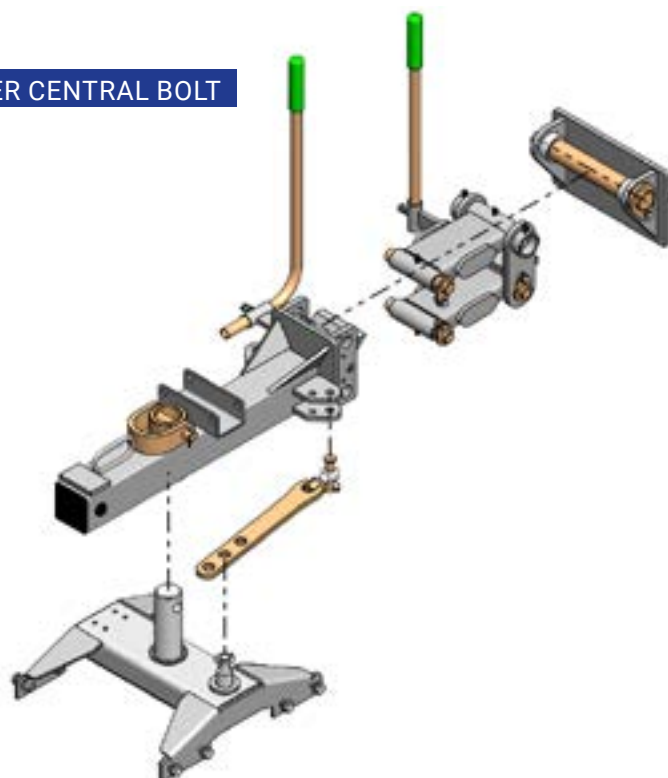
Size 1 = \varnothing 16.1 mm
Size 2 = \varnothing 19.7 mm
Size 3 = \varnothing 24.5 mm
Size 4 = \varnothing 30 mm

SLEEVE

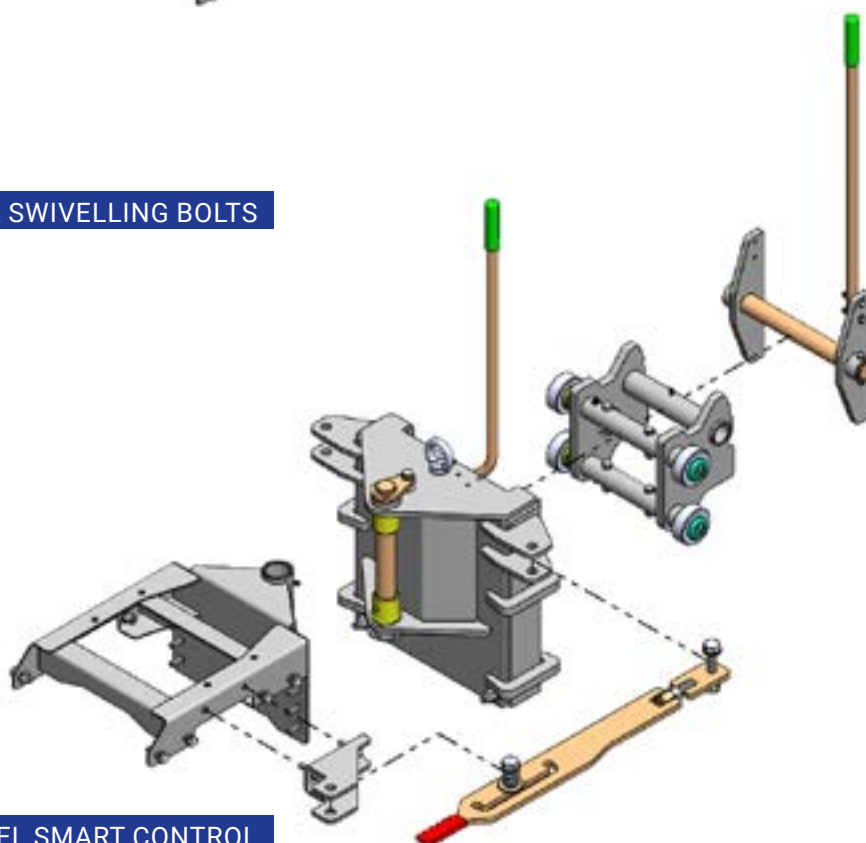


Size 1 = \varnothing 28 mm
Size 2 = \varnothing 32 mm
Size 3 = \varnothing 38 mm
Size 4 = \varnothing 48 mm

AUFNAHME ÜBER CENTRAL BOLT



AUFNAHME ÜBER SWIVELLING BOLTS



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* All previous prices are no longer valid! Subject to material surcharge and toll charge! Dimensions, weights and technical data subject to correction.

Note: The hydraulic couplings are selected according to manufacturer or customer specifications. But they are NOT included in the scope of delivery and must be replaced by the customer themselves.

Note: Resulting from the manufacturing process, wire bristles can come loose or break off. In sensitive areas, this can lead to injuries. We shall not assume any liability for that!