POSCH solutions for
improved billet handling
**www.posch.com/en/
billethandling**

Stationary, mobile or multi-purpose unit: the PackFix

Drying, storing and delivering firewood in the perfect bagging

The PackFix system is a fast and efficient solution for packing up billets and ensures fast drying of the billets produced.

Satisfy demand more quickly
Due to natural decomposition processes, even billets that are stored properly lose up to 3 % of their fuel value per year and should be used up soon accordingly.

For billets of a length of up to 50 cm, the PackFix offers the ideal packing solution. The drum is filled with billets by means of a conveyor belt and it holds a cubic metre of billets. Then the hydraulic swivel arm lifts up the drum, while the billets are wrapped up by the rotary arm. When all billets are wrapped up with the mesh, it is simply cut off and knotted together. This creates sturdy packs that can also be stacked one on top of the other for space-saving storage. The PackFix is availably in a stationary, mobile and multi-purpose design. On the stationary PackFix, the unit can be adjusted to the underground by means of the height-adjustable base frame. The hydraulic tilting table doubles the working speed, and filling and packing up can be carried out at the same time.

Packing up billets at maximum speed

User-friendly and safe

With the PackFix, the billets are collected in the drum and wrapped up in an air-permeable mesh for optimum drying. In the first step, the mesh is fixed to the pallet and then the filling drum with a diameter of 120 cm and a height of 145 cm is ready for filling. The swivel arm is lifted, lowered and rotated hydraulically and can easily be controlled by means of the control unit.

The PackFix drum is filled with a cubic metre of billets by means of a conveyor belt.

The rotary arm securely wraps the round bale mesh around the filling drum and the billets.

The drum itself does not rotate and is pulled upwards hydraulically.

As soon as the filling drum has been pulled up all the way, the mesh is severed and the pack of billets is carted away.

As filling and packing up are done at the same time, the tilting table saves you a lot of time.

BILLET HANDLING

PackFix Hydro

Drying, storing and delivering of firewood
in the perfect packaging

→ **For billets with a length of up to 50 cm**

→ **Available in 3 versions:**
Stationary / Mobile / Multi-purpose

→ **Filling drum volume:**
1.63 m³ = 1.6 loose cubic metres =
1.0 cubic metres of timber

→ **Filling drum:** 120 cm, height 145 cm
with quick-change system

400 V

PackFix Hydro Stationary   **PackFix Hydro** Universal

PackFix Hydro Stationary

Only unit can be transported.
Height-adjustable subframe as standard. Flat area required.

! **Special**

Article no.	Type	Drive	Weight kg	
M7355S	**E3-400**[1] 3x 400V, 50Hz	3 kW e-motor 400 V, S6, CEE 16A, stationary model without three-point inkage	~ 634	
M7357S	**E3-230**[1] 230V, 50Hz	3 kW e-motor 230 V, S6, stationary model without three-point linkage	~ 628	
M7350S	**PS**[2]	Tractor hydraulics, max. pump delivery rate 10 l/min, max. 150 bar, size 3 hydraulic plug, stationary model without three-point linkage	~ 590	
M7351	**PZ**[2]	Attachable PTO pump max. 430 rpm	~ 625	
M7360S	**B3,1**	3.1 kW petrol engine, consumption: 0.5–0.7 l/h, tank capacity: 1 l, stationary model without three-point linkage	~ 640	

Special equipment PackFix Hydro Stationary

Valid for initial equipment, incl. assembly.

! **Special**

Article no.	Namer	Weight kg	
TH	Tilting table incl. second filling drum with hydraulic drive from control panel, incl. installation (instead of standard base frame only for stationary operation)	~ 540	
X	Surcharge for 30 cm higher drum with volume of 2 loose m³ (machine height + 60 cm) for PackFix Hydro	~ 60	
GH	Floor frame for charging with pallet truck instead of standard base frame. Level ground required for PackFix Hydro Stationary and Universal	~ 30	

[1] E-drive: with motor circuit breaker and phase inverter   [2] Tractor drive, three-point linkage cat. I + II

PackFix Hydro Mobile

Can only be operated via three-point, unit and log bundles can be
transported together, tractor necessary for operation. Pallet fork as standard.

! Special

Article no.	Type	Article no.	Weight kg	
M7340M[2]	PS	Tractor hydraulics, max. pump delivery rate 10 l/min, max. 150 bar, size 3 hydraulic plug, with three-point linkage and pallet fork	~ 680	
M7341M[2]	PZ	Attachable PTO pump max. 430 rpm, with three-point linkage and pallet fork	~ 538	

Special equipment PackFix Hydro Mobil

Valid for initial equipment, incl. assembly.

! Special

Article no.	Name	Weight kg	
GH	Floor frame for charging with pallet truck instead of standard base frame. Level ground required	-40	
UR	Adjustable base frame instead of standard pallet fork. Level ground required	~ 0	

PackFix Hydro Universal

Unit and log bundles can be transported, operation without tractor possible.
Height-adjustable subframe and pallet fork as standard.
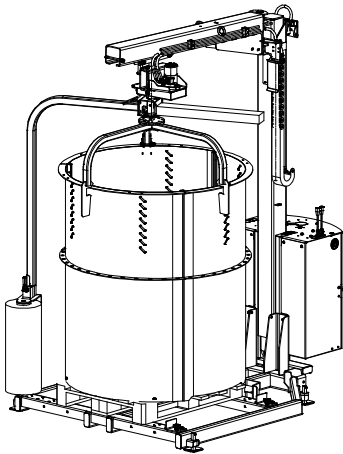Flat area required.

! Special

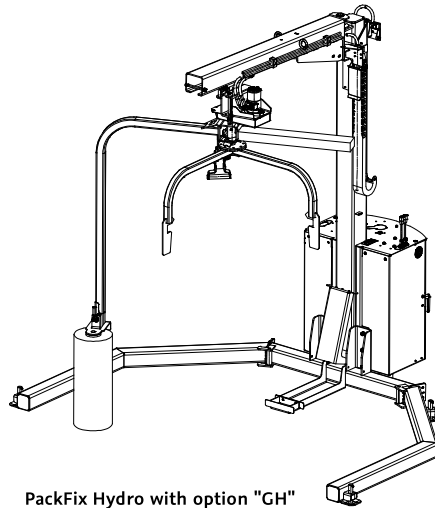| Article no.	Type	Drive	Weight kg	
M7344	**PZE3-400**[1][2] 3x 400V, 50Hz	· Attachable PTO drive max. 430 rpm · 3 kW e-motor 400V, S6, CEE 16A	~ 738	

Special equipment PackFix Hydro Universal
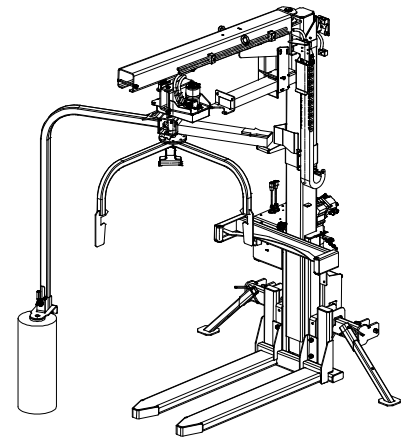
Valid for initial equipment, incl. assembly.

! Special

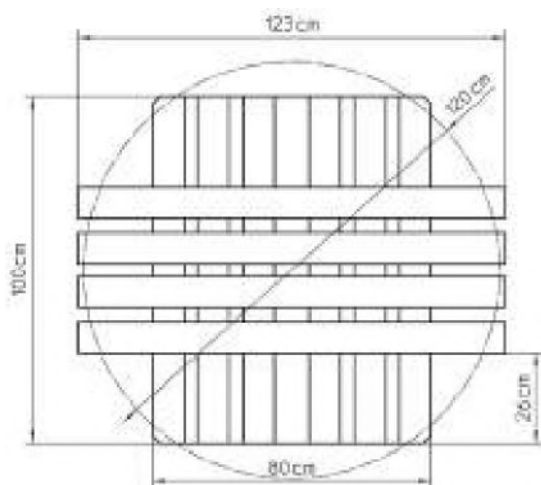| Article no.	Name	Weight kg	
GH without surcharge	Floor frame for charging with pallet truck instead of standard base frame. Level ground required for PackFix Hydro Stationary and Universal	-30	

BILLET HANDLING

PackFix Hydro Stationary

PackFix Hydro with option "GH"

PackFix Hydro Mobile

Accessory equipment for PackFix Hydro

Article no.	Name
F0002880	Floor frame for charging with pallet truck (= standard article "GH")
F0002579	Additional filling drum for PackFix with quick-change system 1.6 loose m³
F0002659	Additional filling drum for PackFix with quick-change system 2 loose m³, higher than standard drum by 30 cm (can only be used with option X)
Z9900500	Round bale net 0.6 m x 1,800 m (for 55 to 60 units) 1 round bale net is supplied with the machine as standard
Z9900501	Round bale net 0.6 m x 1,800 m, 1 pallet = 64 reels

Pallet variants

→ Ideal solution:
Pallet is wrapped as well. Single-use pallet 100 × 80 cm + 4 boards of 123 cm length (see drawing on the left)

→ Other solutions without wrapping of the pallet:
• Euro pallet 120 × 80 cm + 4 boards of 123 cm length
• Single-use pallet 123 × 123 cm (no additional boards required)