

BSH | 3 | 7

## Hydraulic Pile Hoist



### Easy to operate with maximum comfort

- Ergonomic working
- Highly precise aligned piles
- Extremely versatile

Easy to operate pile hoist with platform. The automated processes relieve the operator and increase the capacity utilization of the high-speed cutter.

## Technical Data

		Format 3-1200	Format 7-2000
Platform size	[mm]	835 x 1250	1235 x 1700
Max. Loading capacity	[kg]	1200	2000
Max. lifting height	[mm]	1000	1000

The indicated values may vary depending on the equipment/additional options.

## Operation

### State of the art with Touch

- Hydraulic pile lift with platform
- Photocell control for the automatic lifting and lowering of the pile, as standard equipment
- The adjustable photocell ensures that the top of the pile is always on working height
- Platform with bevelled front edge for comfortable loading by means of a pallet truck – even piles with maximum weight
- Operating arm & pile sensors on the right- or left-hand side
- Moveable on rolls

## Safety equipment

- Double chain for maximum safety

## Functional principle

**Easy to operate. Maximum comfort. In short: pure ergonomics.**

The operator puts the pallet via the bevelled front edge of the pile hoist onto the platform by means of a pallet truck. After pressing the push button, the platform will be lifted hydraulically to working height - an adjustable photocell verifies constantly that the top of the pile remains always on working height.

The operator then puts the layers into the automatic jogger, fanning the sheets out manually, when working with a standard pile hoist BSH. When the pallet has been emptied, the operator starts the automatic lowering of the platform with the respective push button. For safety reasons, the platform stops approximately 15cm above the floor and has to be lowered manually from this point.

The pile hoist is moveable but is not to be used for the transport of materials.

## Options

Description	BSH 3-1200	BSH 7-2000
Adjustable angle stop	X	X
Metal adapting plate for smaller formats (for multiple cuts)	X	X
Time delayed lifting and lowering	X	X
Special voltage (differing from 400V/50 Hz, 3phases + neutral conductor)	X	X
Spare parts pack	X	X

X = available | - = not available

05/2022 | Subject to technical modification | Pictures may contain additional options.