

MOBILE COLUMN LIFT

HYDROLIFT WITH AGRICULTURAL ADAPTERS, WIRELESS, BATTERY POWERED

Hydrolift's mobile wheel gripper system AGRAR with its adapters is universally applicable and thus excellent for the safe lifting of tractors of various manufacturers. In combination

with selectable support pieces, it is a comfortable workshop assistant.

- + Double load protection ensures safety
- + Intuitive operation
- + Quick change of position by forklift possible

The modular design allows the additional expansion from 2 to 4, 6 or 8 lifting units.

Double load protection due to continuously adjustable hydraulic safety device (shut-off valve) and self-locking mechanical safety catch.

The communication of the individual lifting units is wireless based on the IEEE 802.15.4 standard.

The integrated charger allows charging while using the HYDROLIFT. One hour of fast charging allows another complete lifting/lowering operation.

Hydro Protect: For protection against external influences, the lifting cylinder is located in the lifting carriage. The motor and the hydraulic unit are also completely covered.

No master column - all functions are available on each wheel gripper column.

The large-volume production in our ISO-certified production facilities allows a consistently high manufacturing quality.

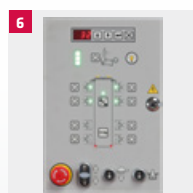
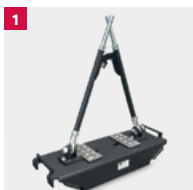
Symbols that are easy to understand and well-arranged push-buttons facilitate operation. Software updates are made via SD card.

Emergency stop buttons present on each column.

Easy Drive: Low-friction rollers, literally speaking, make setting up the workplace a piece of cake.

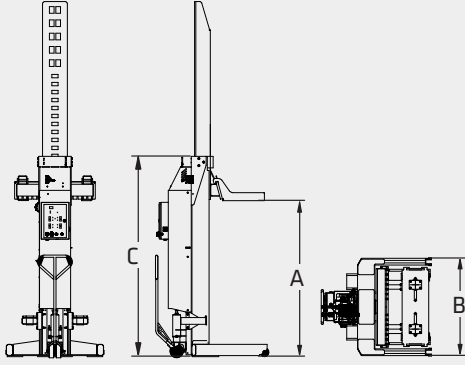
The synchronization control ensures absolute synchronization of all lifting units, even with unequal load distribution.

HIGHLIGHTS IN DETAIL



- 1 Rear support adapter with additional locking bars
- 2 Front support adapter with various support adapters
- 3 Movable drawbar with self-deflecting steering chassis, double roller and integrated parking brake prevents unintentional rolling away of the lifting unit
- 4 Forklift adapters allow quick and easy transport of the wheel grippers in the workshop
- 5 Suitable for tractors with a wheel base of at least 1.100 mm
- 6 The well-arranged control elements characterize the operator friendliness of the wheel gripper system

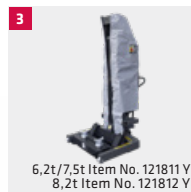
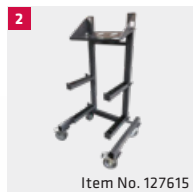
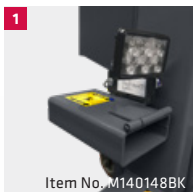
HYDROLIFT WITH AGRICULTURAL ADAPTERS



Model HYDRO-LIFT	S3 6,2	S3 7,5	S2 8,2
Capacity	6,2 t	7,5 t	8,2 t
Lifting time	65 sec.	65 sec.	78 sec.
Lowering time	54 sec.	54 sec.	54 sec.
Lift cycles fully loaded	14	14	14
Driving power	3 kW	3 kW	3 kW
A Stroke	1753 mm	1753 mm	1759 mm
B Width	1107 mm	1107 mm	1156 mm
C Height	2260 mm	2260 mm	2590 mm
Weight per column	630 kg	630 kg	730 kg

SPECIFICATION

ACCESSORIES



- 1** LED lighting kit 2 standard
- 2** SmartCart Agrar - Trolley for the tractor adaptor
- 3** Protective cover - Jet water protection for hydro lift wheel gripper column