

MOBILE COLUMN LIFT

WIRELESS, BATTERY OPERATIONS

The mobile wheel gripper systems by Blitz are a perfect synthesis of flexibility and stability. Free areas – make optimal use, both in the workshop as well as outdoors.

- + Double overload protection ensures security
- + Intuitive Control
- + Faster change of position possible due to forklifts

Synchronization control guarantees absolute synchronization of all lifting units – even with uneven load distribution. The system deviation in that case is only 20 mm.

Wireless communication of the individual lifting units on the basis of IEEE 802.15.4 standards

The VARIO fork guarantees the accommodation of different wheel sizes without additional wheel adapters: from R10 to R22.5 – also Super Single of course.

With removable fork pockets, the wheel grippers may be safely and comfortably transported to the workshop.

Hydro-Protect: The lifting cylinder is enclosed by a sturdy steel pipe. The motor and the hydraulic power units are completely covered.

Large-scale production in our ISO-certified production facilities affords consistently high manufacturing quality.

Easy-to-understand symbols make the HYDROLIFT S2 easy to operate. And LEDs provide unequivocal feedback regarding current operating status.

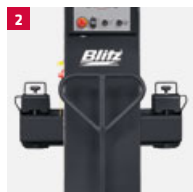
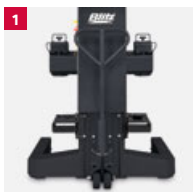
Every lifting unit is equipped with an emergency stop – in the event of a problem, all lifting units stop simultaneously.

Easy Drive: Fiberglass-reinforced low-friction rollers literally make setting up the workplace child's play.

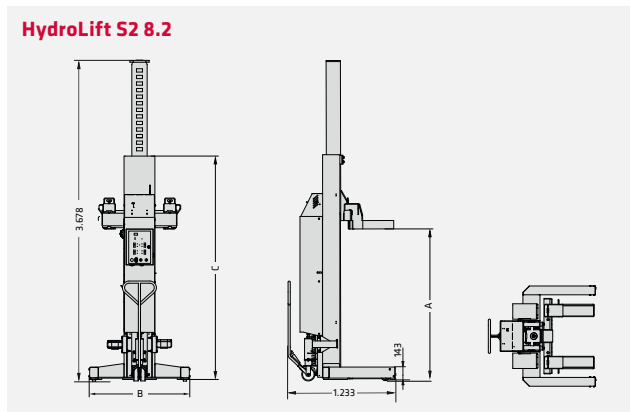
The unique FS profile offers optimum protection of the wheel hub.

All functions are available with each wheel gripper.

HIGHLIGHTS IN DETAIL



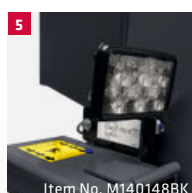
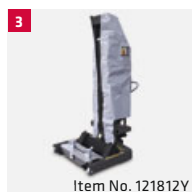
- 1 Double overload protection due to infinitely adjustable hydraulic safety device (shutoff valve) and self-locking mechanical safety catch.
- 2 Generously-sized batteries allow up to 15 lifting and lowering movements with a full load.
- 3 Self-deflecting steering gear with integrated locking brake prevents the unintentional rolling away of the lifting unit.
- 4 Integrated charging device permits charging while operating the HYDROLIFT S2. One hour of quick-charging allows an additional complete lift / lower cycle.
- 5 Easily accessible hydraulic hoses, software updates via SD cards.
- 6 Modular design allows the additional expansion from 2 to 4, 6 or 8 lifting units.



Model	HydroLift S2			
	2-8.2	4-8.2	6-8.2	8-8.2
Capacity	2 x 8.2 t	4 x 8.2 t	6 x 8.2 t	8 x 8.2 t
Tyre size	600-1100 mm	600-1100 mm	600-1100 mm	600-1100 mm
A Stroke	1.753 mm	1.753 mm	1.753 mm	1.753 mm
Lifting time	78 s	78 s	78 s	78 s
Lowering time	54 s	54 s	54 s	54 s
Lift cycles fully loaded	14	14	14	14
Driving power	3 kW	3 kW	3 kW	3 kW
B Width	1.156 mm	1.156 mm	1.156 mm	1.156 mm
C Height	2.590 mm	2.590 mm	2.590 mm	2.590 mm
Weight per column	730 kg	730 kg	730 kg	730 kg

SPECIFICATIONS

ACCESSORIES



- 1 HydroLift S2 King pin support, capacity 16,4 t
- 2 Traverse, HydroLift S2, capacity 16,4 t
- 3 Protective cover. Jet water protection for hydro lift wheel gripper column
- 4 Agricultural intake. Front and rear adapters for lifting various tractors including support plate set
- 5 LED lighting kit 2 standard for 2 wheel lifts