



LIFT 1420B

LIFT 1420B gives you more work opportunities with your machine. It is particularly suitable for railway work as you can work further away from the machine due to its low weight. It also enables passage through most tunnels thanks to its low transport height. The lift can be operated from the cab or the working platform and is designed for two persons or a total weight of up to 200 kg. The work platform has stepless levelling for extra smooth and stable motion when working at height.

New LIFT 1420B

- **Certified according to the EN 280 standard, which specifies the latest design and safety requirements for mobile elevating work platforms.**
- **Complies with ISO 13849, safety-related parts of a control system.**
- **Smooth operation via 4-axis joystick in the cab.**
- **Durable and well-proven controls on the working platform.**
- **New stepless levelling provides improved working platform comfort.**

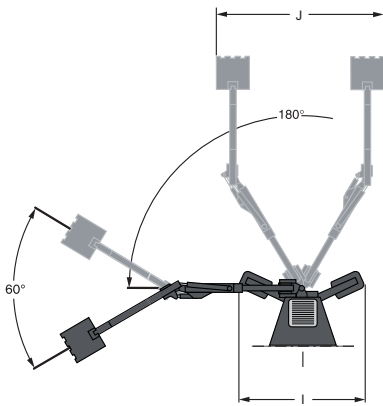
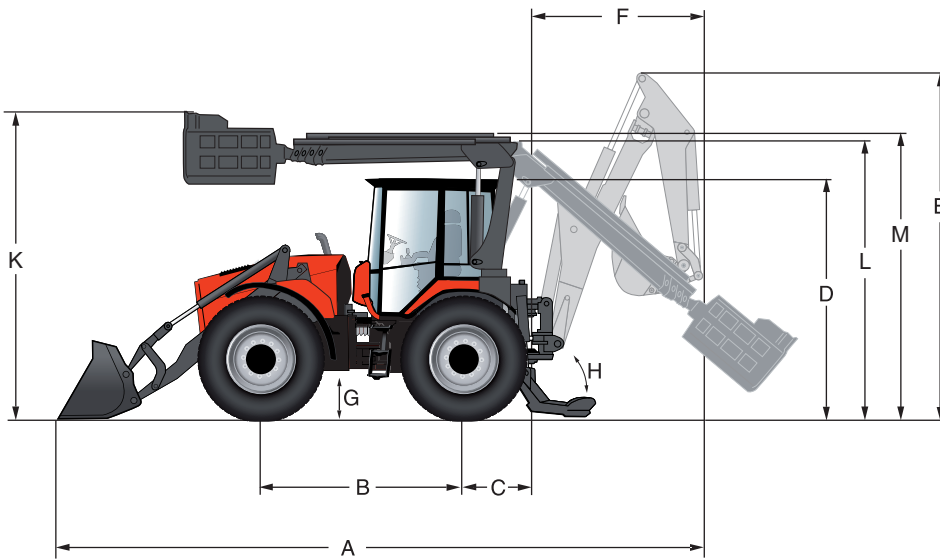
Dimensions

Max. work height, hydraulic extension	14.2 m
Max. horizontal reach	approx. 10.6 m
Number of hydraulic extensions	3
Slewing angle	355.5°
Slewing torque	5.8 kNm
Attachment coupling	Quick coupling for working platform and pole grab

Weight

Weight	830 kg
Max. load on working platform (irrespective of height)	2 persons + equipment or max. load 200 kg





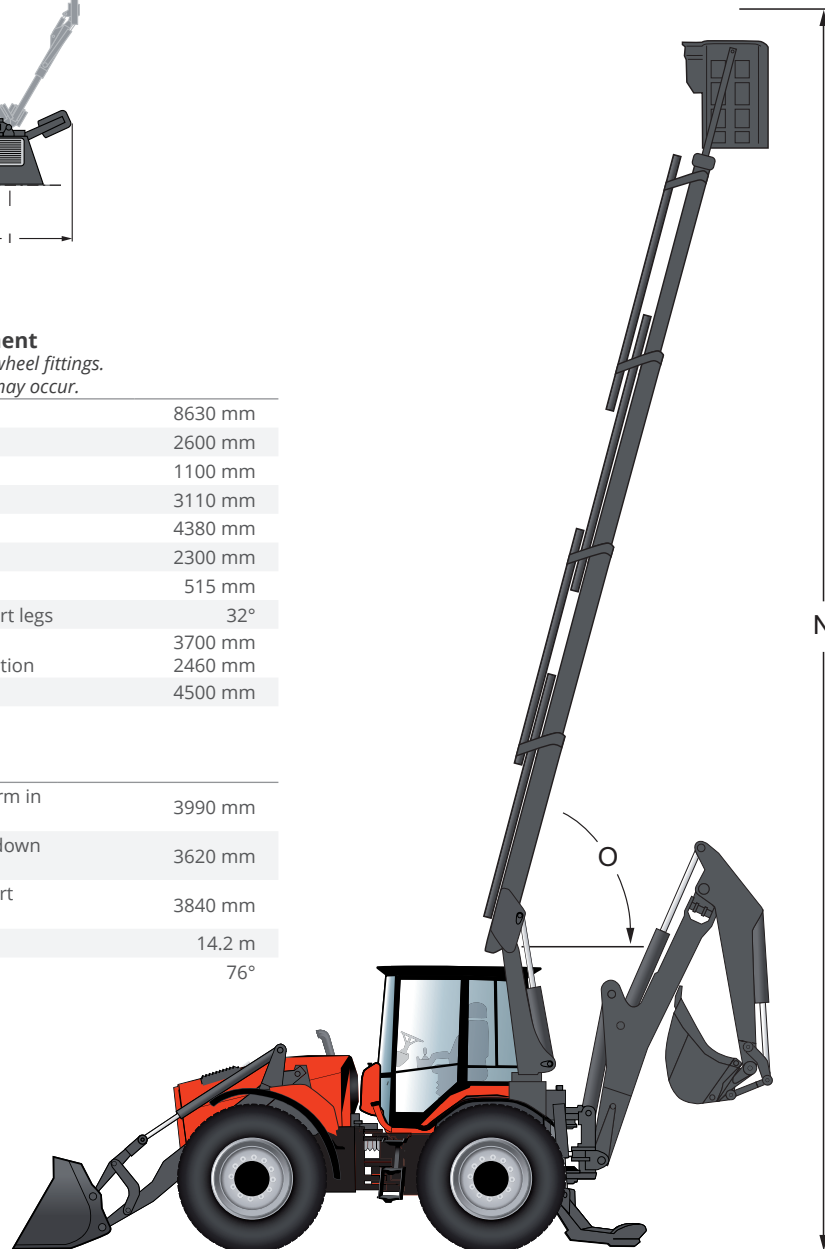
Dimensions - standard equipment

with standard buckets and 620/60x34 wheel fittings.
Theoretical measurements, variations may occur.

A	Transport length	8630 mm
B	Wheelbase	2600 mm
C	Backhoe overhang	1100 mm
D	Height above cab	3110 mm
E	Transport height, backhoe	4380 mm
F	Transport length, backhoe	2300 mm
G	Ground clearance	515 mm
H	Ground clearance angle, support legs	32°
I	Width support legs max.	3700 mm
	Width support legs parked position	2460 mm
J	Digging width	4500 mm

Lift

K	Height to top of working platform in transport position	3990 mm
L	Height to top of arm in folded down position	3620 mm
M	Height to top of arm in transport position	3840 mm
N	Working height	14.2 m
O	Lift angle	76°



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