

Instructions for use:

The jack is designed for a stated maximum load. When in use, it must be ensured that the jack saddle is positioned so that there is no risk of the load sliding off.
When working underneath a jacked-up vehicle, extra base works should be used; this applies to all existing jacks.
The air line connected to the pump is provided with a safety valve set to 8 bar. The seal on the safety valve must not be broken. The connected air line must be provided with a filter to separate condensation water.

Maintenance instructions:

The oil should be changed every sixth months as follows:
Demount the transport wheel on the left side of the jack and drain the oil by removing the drain plug. Fill with new oil by removing the filling plug. Fill to a level of approximately 2 cm below the filling hole.
The recommended oil BP Bartran 32 (ISO 32) or equivalent. Oil capacity, approx. 2,2 litres.
The jack's axle journals, pin bolts and slewing arm brackets should be greased at least once per month. Keep the assembly drawings and list of parts for use in connection with future service measures.

Manoeuvring instructions:

Before lifting, the wheel of the return valve must be lifted upwards and the guide handle lowered to the lifting position.

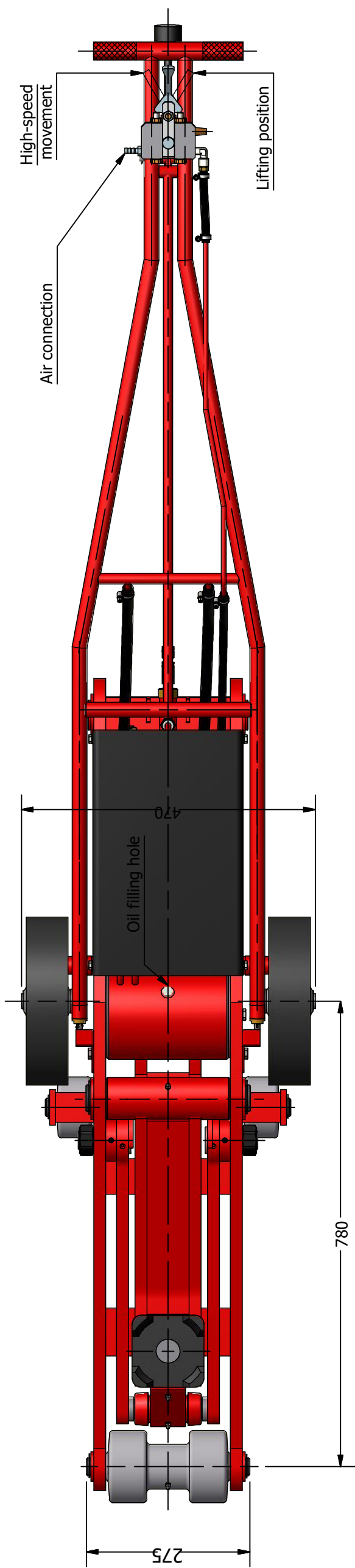
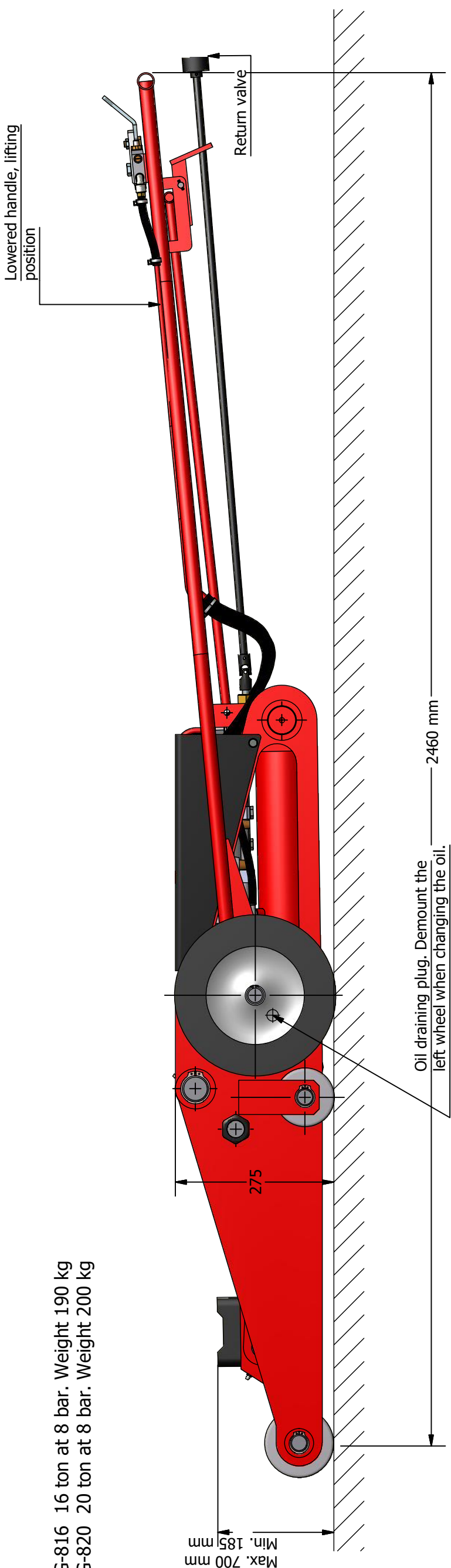
For lifting:

Close the return valve and move the manoeuvring arm to the right. When the jack approaches the lifting point, move the manoeuvring arm to the left.

For returning:

Open the return valve. NB! The air line must be connected for returning.

HPG-816 16 ton at 8 bar. Weight 190 kg
HPG-820 20 ton at 8 bar. Weight 200 kg



Nose part, see drawing no. 2-2329 Power unit HPG-816 see drawing no. 2-2274
Guide handle, see drawing no. 2-2330 Power unit HPG-820 see drawing no. 2-2273

NENAB

Workshop jack HPG-816-820

Drawing No.
2-2328