



Hydraulic supply data

- medium: HLP-hydraulic oil DIN 51524-T2
HLP Synth 32 standard
- temperature range: (-15°C.....+40°C)
- we recommend: SIBRE-hydraulic power packs V3.B *) für RPS 200
V3.C *) für RPS 300
with electric control box acc. data sheet M 1501 264 E

*) max. 4 brakes per power pack
scale drawing upon request

| rail brake | H1 mm | H2 mm | B1 mm | +T mm | -T mm | D1 mm | D2 mm | D3 mm | D4 mm | W1 | n x W |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| RPS 200 | 530 | 64,5 | 125 | +9 | -9 | 455 | 406 | 30 | 397 | 22,5° | 8 x 45° |
| RPS 300 | 630 | 64,5 | 125 | +9 | -9 | 455 | 406 | 30 | 397 | 22,5° | 8 x 45° |

| rail brake | braking force | braking force at max. rail tolerance | | requested release pressure | max. operating pressure | Hydraulic connection | weight |
|------------|---------------|--------------------------------------|--------|----------------------------|-------------------------|----------------------|--------|
| | | +T | -T | | | | |
| RPS 200 | 100 kN | 120 kN | 75 kN | 110 bar | 150 bar | 3/8" | 395 kg |
| RPS 300 | 160 kN | 180 kN | 135 kN | 160 bar | 205 bar | 3/8" | 440kg |

all dimensions in mm