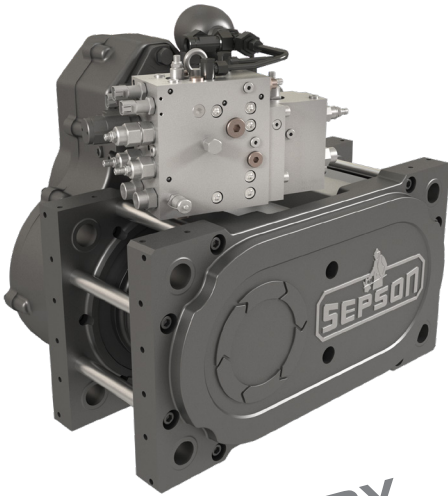


WORLD CLASS WINCHES

RELIABLE, DEPENDABLE AND UNCOMPLICATED



SEPTRAC H150

PRELIMINARY
DRAFT VERSION 19W25

Technical Data

Steel wire rope

Synthetic rope

Pulling force

- Nominal force - low speed	150 kN	150 kN
- Nominal force - high speed	10 kN	10 kN

Rope speed

- High speed	32 m/min	32 m/min
- Low speed	8 m/min	8 m/min

Vehicle interface

- Required oil pressure	280 bar	280 bar
- Max oil pressure	350 bar	350 bar
- Required oil flow	80 l/min	80 l/min

Traction unit dimensions

- Weight	285 kg	300 kg
- Length/width/height	640/510/605 mm	640/550/560 mm
- Drum PCD	200 mm	200 mm
- Drum grooves	6	prel. 8

Storage unit dimensions

- Weight* (without wire rope)	180 kg*	180 kg*
- Length/width*/height	620/650*/540 mm	620/650*/540 mm

* Weight and width depending on wire rope length. Present data valid for drum width 420 mm.

Wire rope

- Diameter	18 mm	19 mm
- Break load strength MBL*	min. 300 kN	min. 300 kN
- Length options	50-150 m	50-150 m
- Weight	1.61 kg/m	0.25 kg/m

* Including 10% reduction for attachment.

Designated use

The use as determined is pulling and lowering loads in contact with ground or construction, up to an inclination of 45°, following valid winch specification, installation regulations and safety notes. Any other use like passenger transport or hoisting work is prohibited, for SEPTRAC winches.

