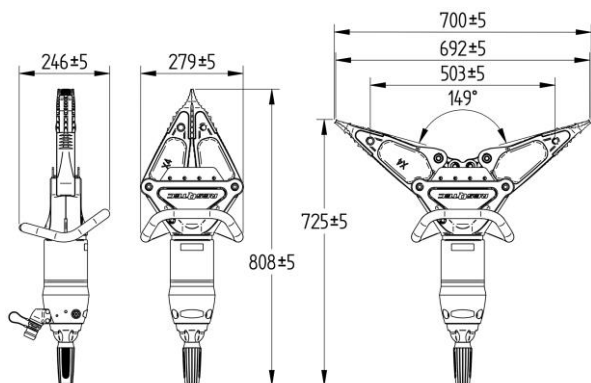


TECHNICAL SPECIFICATIONS X4 SPREADER



X4 SPREADER

NEO1 

HP/FF 

Nominal pressure	Optimized 350 bar	Optimized 350 bar
Tailhose safety factor	-	8:1 (2,800 bar)
Dimensions (L x W x H)	808 x 279 x 246 mm	808 x 279 x 246 mm
Operational weight	16.5 kg (±0.2kg)	17.7 kg (±0.2kg)
Max. spreading opening	700 mm	700 mm
Max. spreading opening (incl. aircraft jaws)	780 mm (±5 mm)	780 mm (±5 mm)
Spreading force at base of arm teeth ¹	120 - 663 kN / 12.2 - 67.6 ton	120 - 663 kN / 12.2 - 67.6 ton
Spreading force at base of jaw	85 - 388 kN / 8.6 - 39.6 ton	85 - 388 kN / 8.6 - 39.6 ton
Spreading force 25 mm from tips	52 - 197 kN / 5.3 - 20.1 ton	52 - 197 kN / 5.3 - 20.1 ton
NFPA HSF	184.5 kN / 18.8 ton	184.5 kN / 18.8 ton
NFPA LSF	47.1 kN / 4.8 ton	47.1 kN / 4.8 ton
Max. pulling opening	503 mm	503 mm
Pulling force	57.8 - 131.8 kN / 5.9 - 13.4 ton	57.8 - 131.8 kN / 5.9 - 13.4 ton
NFPA HPF	136.7 kN / 13.9 ton	136.7 kN / 13.9 ton
NFPA LPF	35.9 kN / 3.7 ton	35.9 kN / 3.7 ton
Squeezing force at base of arm teeth ¹	80.1 - 197.3 kN / 8.2 - 20.1 ton	80.1 - 197.3 kN / 8.2 - 20.1 ton
EN 13204	AS52-700-16.5	AS52-700-17.7

ACCESSORIES

Art. Nr.

LED light USB add-on	9500.1010
Chain & shackle set X-series	2310.3000
Aircraft jaw set X-series	2160.6125

¹Maximum is a theoretical force that cannot be measured.

All forces with EN13204 certified power pack with pressure relief valves set conform EN13204 allowable pressure requirements



Information contained in this document is believed to be accurate. However RESQTEC does not guarantee the completeness or accuracy of any of the published information.