

PF-MLS 30-00-D



Recovery winch for military vehicles. Doubled performance allows to tow heavy military vehicles to a low-bed type trailer for maintenance, transportation and recovery purposes. Different configurations are available upon request. Fully compliant with EN 14492 and SAE J706. Additional equipment and accessories are available as well.

ADDITIONAL EQUIPMENT

Standard package:

- Roller fairlead
- Pressure roller
- Mounting holes
- Pneumatic freespool
- Hydraulic inlet G 1/2"

Optional:

- Pneumatic freespool
- Radio control system
- ECU & IQAN equipment
- Double speed working mode
- 10 pcs M24 x 2 mounting bolts
- Hydraulic control valve with manual lever

SPECIFICATIONS

Maximum pulling capacity	30000 kg x2 66138 lbs x2
Maximum rope length	67 m 220 ft
Recommended wire rope	24 mm 15/16" in
High torque hydraulic motor	130 cc 7,93 in ³
Maximum pump flow rate	75 l/min x2 19,81 gal/min x2
Max working pressure	200 bar 2900 psi
Winch	2200 kg 4850 lbs

LINE PULL AND LINE SPEED PERFORMANCE

Winding layer	Pulling capacity (kg/lbs)	Rope speed / High speed mode (m/min - ft/min)	Rope speed / Low speed mode (m/min - ft/min)	Rope length (m/ft)
1	(30000 / 66138) x2	6 / 19,7	3 / 9,84	13,25 / 43,4
2	(25384 / 55963) x2	7,1 / 23,3	3,5 / 11,5	28,9 / 94,8
3	(22000 / 48501) x2	8,4 / 27,5	4,2 / 13,7	46,9 / 153
4	(19411 / 42795) x2	9,5 / 31	4,8 / 15,7	67 / 220

APPLICATION AREAS



Winches



Tank transporter trailers



Tank transporter tractors



Towing and recovery vehicles



Trailers

PF-MLS 35-00-D



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ADDITIONAL EQUIPMENT

Standard package:

- Roller fairlead
- Pressure roller
- Mounting holes
- Pneumatic freespool
- Hydraulic inlet G 1/2"

Optional:

- Pneumatic freespool
- Radio control system
- ECU & IQAN equipment
- Double speed working mode
- 18 pcs M20 x 2 mounting bolts
- Hydraulic control valve with manual lever

SPECIFICATIONS

Maximum pulling capacity	35000 kg x2 77161 lbs x2
Maximum rope length	85 m 278,9
Recommended wire rope	28 mm 10/9"
High torque hydraulic motor	80 cc 4,88 in ³
Maximum pump flow rate	75 l/min x2 19,81 gal/min x2
Max working pressure	210 bar 3045 psi
Winch	2460 kg 5423 lbs

LINE PULL AND LINE SPEED PERFORMANCE

Winding layer	Pulling capacity (kg/lbs)	Rope speed / High speed mode (m/min - ft/min)	Rope speed / Low speed mode (m/min - ft/min)	Rope length (m/ft)
1	(35000 / 77161) x2	9 / 29,5	4,3 / 14,1	17 / 55,7
2	(30125 / 66414) x2	10,5 / 34,4	5 / 16,4	37 / 121,4
3	(26440 / 58290) x2	12 / 39,3	5,8 / 19	60 / 197
4	(23560 / 51940) x2	13,5 / 44,3	6,5 / 21,3	85 / 278,9

APPLICATION AREAS



Winches



Tank transporter trailers



Tank transporter tractors



Towing and recovery vehicles



Trailers

Military series