

**PUSH
THE
BOUNDARIES**



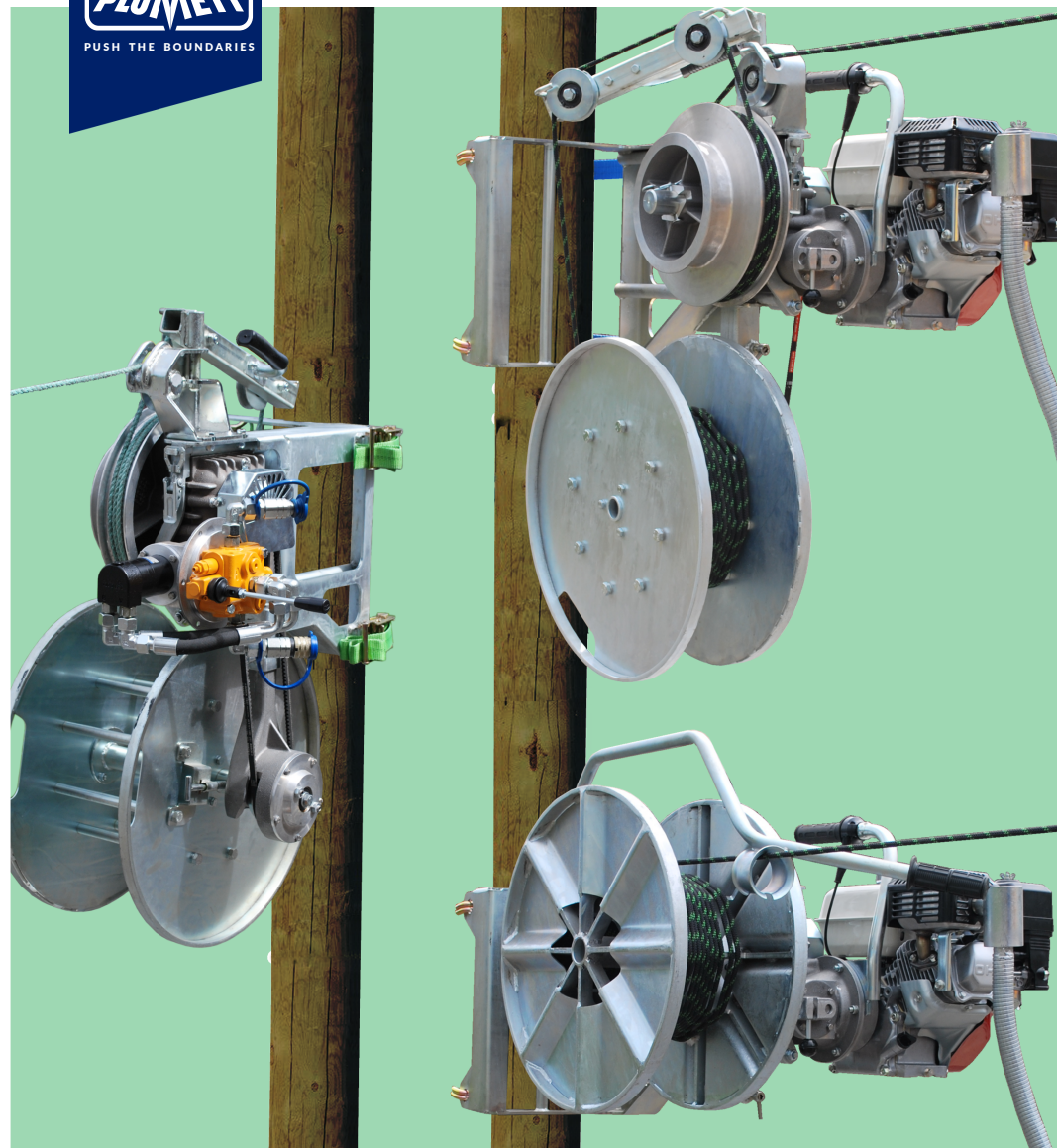
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PLUMETT
PUSH THE BOUNDARIES

SIMPLE SOLUTION FOR
SOLID CONNECTION



PLUMETT / POLE WINCH

POLES AS WELL GOT THEIR SPECIFIC WINCH SERIES
TO BUILD AND MAINTAIN THE OVERHEAD LINE
NETWORK IN THE MOST SUITABLE WAY.

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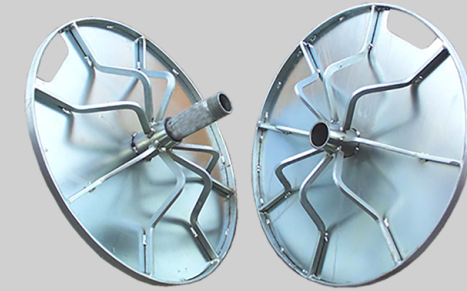
Standard equipment: 1 operation and maintenance manual

Standard version	Pole drum winch	Pole capstan winch	Pole capstan winch
Type	PDW-4	PCW-4	PCW-4 H
Rope dia. [mm]	6-7	6-7	7
Max. rope length [m]	700 (Ø 6 mm)	700 (Ø 6 mm)	750 (Ø 7 mm)
Drive unit	Mechanic	Mechanic	Mechanic
Type of engine	Honda Gasoline GX200	Honda Gasoline GX200	Hydraulic
Moteur, displacement [cm ³ /r]	-	-	12.9
Engine, max. power [kW]	4.8	4.8	-
Engine, max. RPM [min ⁻¹]	3600	3600	1575
Engine, torque continuous [Nm]	-	-	25
Engine, pressure continuous [bar]	-	-	140
Max. line pull with empty drum [daN]	350	-	-
Max. line pull with full drum [daN]	175	-	-
Max. line pull with small capstan groove [daN]	-	400	400
Max. line pull with large capstan groove [daN]	-	250	250
Max. speed of pay-in rope with empty drum [m/min]	30	-	-
Max. speed of pay-in rope with full drum [m/min]	60	-	-
Max. speed of pay-in rope with small capstan groove [m/min]	-	25	15
Max. speed of pay-in rope with large capstan groove [m/min]	-	40	25
Max. drum OD [mm]	500	550	550
Max. drum width [mm]	200	160	284
Dimension of apparatus l x w x h [mm]	930x680x500	1100x1000x700	1055x708x586
Total weight [kg]	72	81	82

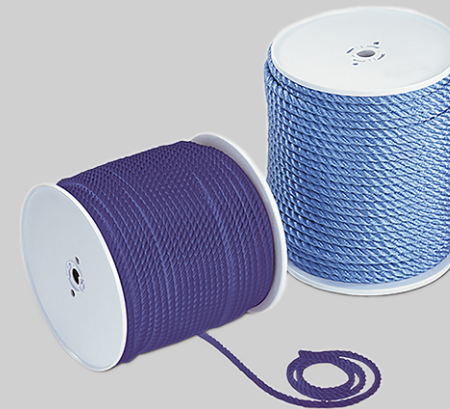
Specifications are subject to change without notice



Base frame for winch PCW,
to use the winch as a light auxiliary winch



Split drum



Polyester rope