

TECHNICAL SPECIFICATIONS

02/01/2014

Special telescopic recovery boom Two winches mounted on rear of turret Maximum reach / rotator axis Accessory stowage compartment in side body Hydraulic rear spades and front outriggers Rotation of turret with respect to road position Continuous rotation of turret		40T 16T 10 m x x +190°/-190°
Winches with high-efficiency planetary reduction gear Winching capacity Reel-in speed Winches equipped with pneumatic drum release Winches have a 2-speed planetary reduction gear Cable in high-strength steel with swivel hook	Inner layer Outer layer Inner layer Outer layer Cable length Cable diameter	DP35 16T 10T 8 m/mn 15 m/mn 35.73T 60 m 20 mm
Maximum elevation of boom above horizontal Minimum elevation of boom Elevation jacks Extension jacks	GC diameter Travel GC diameter Travel	60° 0° 180 mm 1360 mm 146 mm 2743 mm
Hydraulic fluid tank capacity Hydraulic system pressure Return filtration Pressure filtration Dual-flow hydraulic pump Proportional distribution on Rotator functions All-or-nothing distribution on Outrigging functions		200 L approx. 210 bars 10 microns 10 microns
Chassis recommendations Special reinforced chassis Minimum wheelbase at 1st rear axle	2 front axles (2 x 9T) 2 rear axles (2 x 13T)	18T 26T 5700 mm

TECHNICAL SPECIFICATIONS

	1140
<u>STANDARD EQUIPMENT</u> <ul style="list-style-type: none"> - 2-section telescopic boom - Rotator functions on double acting jack - Rotator functions on balancing valve - Turret locking in road-travel position - Telescopic boom mounted on nylatron wear pads - Angle indicator - 2 omnidirectional 360° crane heads with pulley rings - Pneumatic cable press on winch - Proportional electrohydraulic selector valves for Rotator / Winch functions - 3-section rear hydraulic outriggers - D-ring shackles on rear panel - Lubricator on each joint - Safety chains 	<ul style="list-style-type: none"> X X X X X X X X X X X X
<u>MAIN OPTIONS</u> <ul style="list-style-type: none"> - Composite material side body with flat floor with side compartments, removable shelf, locked by key - Sign holder above turret - DP20 9T winches under turret - Proportional radio remote control - SDU towing arm - JIGE grid for SDU - DP50 23T towing winch with SDU - EUROTOW 45R towing arm - LOW RIDER telescope - BONIMATIC telescope - Front outrigging with beam above chassis - Front Side winder RXP 850 outrigger - DP35 15T winches on Sidewinder RXP 850 - Front H-beam outrigger with 2 extensions - Front SUMO side winder outrigging 	<ul style="list-style-type: none"> X X X X X (Opt SDU) X X (Std 1140) X (Opt RXP 850)