



62

STANDARD

- Design according to UNI EN 12999 / H1 B3
- Best power-to-weight ratio
- Fully fabricated base
- Full height between the slewing bushings
- Up to four hydraulic extensions on the boom
- Hardened surface on the column in the contact area of the slewing bushings
- Centralized greasing for the slewing group
- Sequence valves on the extensions cylinders
- Holding valves flanged directly to the cylinder barrel
- Swing-up stabilizers on pivot
- Hexagonal extensions with single stage cylinders
- Extensions cylinders self-supported
- Hoses protected by sleeves and fastened to the crane structure
- Large volume oil tank
- Clogged filter warning on return filter
- Electrohydraulic emergency stop device
- Safety devices according to EC Standards with smooth operation
- Automatic lock of the stabilizers outlet in travelling position
- Safety device (mechanical) limiting the working area frontwards
- Booms kinematics design allows a luffing angle of 78°
- Adjustable pad to set the play on the slewing motion
- Pins on bronze bushings
- Boom structure of closed box type (each extension rear reinforced)

		1S	2S	3S	4S
Max. hydraulic outreach	m	5,52	7,28	9,09	10,85
Max. lifting moment (+25°)	kgm	6040	5840	5640	5500
	kNm	59,25	57,29	55,32	53,96
Slewing arc	degrees		370		
	rad		6,45		
Slewing moment	kgm		765		
	kNm		7,50		
Working pressure	bar		280		
	MPa		28		
Recommended oil delivery	l/min		20		
	dm3/sec		0,3		
Oil tank capacity	l		50		
	dm3		50		
Weight of the standard crane (± 2%)	kg	785	845	905	960



AVAILABLE OPTIONS

- Mechanical extensions stowable in the boom
- Special paint colour (RAL shades)
- Up to 2 supplementary controls for hydraulic accessories
- Compact hoses-guides for max. 2 hydraulic accessories on the boom tip

Technical updates may modify stated data

Dealer



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