



TECHNICAL CHARACTERISTICS

Description	u.o.m.	1S*	2S	3S	4S	5S*
Max. hydraulic outreach	m	6,16	8,09	10,17	12,29	14,52
Capacity at max. outreach	kg	2205	1680	1250	925	680
Max. lifting moment (+25°)	kNm	141	136	133,2	127,7	125,5
Slewing arc	(°)	400				
Slewing moment	kNm	24				
Working pressure	bar	335				
Recommended oil delivery	l/min	35				
Weight of the standard crane (± 2%)	kg	1360	1490	1610	1750	1860

* Special version available on request

CRANE DESIGNED

ACCORDING TO THE STANDARDS UNI EN 12999 / H1 B3

NOTE: The boom versions and accessories mentioned in this brochure are not the only options available. Lifting capacities are based on the maximum lifting power of the crane. The stability of the crane's base or the installation of some accessories may require derating of the crane. For the complete data and more technical details on the crane performances and operation you are kindly invited to look in the 'Info-tech' section available at your nearest Effer dealer or to download them from the website www.effer.it.

NOTE: Technical modifications may change the stated data.



- Design according to UNI EN 12999 / H1 B3
- Full fabricated construction with high-grade steel designed for installation in reduced spaces
- All steel components are sandblasted and protected through cathodic electroplating and marine painting cycle
- Centralized greasing for the slewing group
- Pins with Dacromet protective coating in bronze bushings
- Adjustable pad to set the play on the slewing motion
- Extensions with single stage cylinders
- Bronze sliding pads and adjustable bronze side-pads on the boom extensions
- Sequence valves on the extensions cylinders
- Cylinders with built-in shock absorbers (both for in-and-out motion)
- Cylinders rods with special NiKrom coating and marine chrome coating
- Full proportional control bank with modular elements prearranged for winch installation
- Stainless steel pipes with stainless steel fittings
- Holding valves flanged directly to the cylinder barrel
- Hydraulic components protected by casings

AVAILABLE OPTIONS

- Manual retracting extensions with extension blocking device
- Up to 2 supplementary controls for hydraulic accessories
- Double slewing system
- Winch of up to 2500 daN capacity
- End stroke device + Emergency stop
- Load moment limit device
- Full proportional controlbank with modular elements prearranged for radio remote controls
- Radio-control

OVERALL DIMENSIONS

