



## GRIPTO 406 | 407

### » NEW DESIGN

The cranes in our **400-SERIES** has a modern geometry giving you faster and smoother boom movements, and a bigger turning moment both in lifting and turning. The design is suitable for using regenerative coils on the turning and extension functions. Even the main boom has an updated design. The cranes can be equipped with various types of steering systems, for example hydraulic control or an electrical valve.

### » FEATURES

- Brake link for the grapple.
- Wide angle joint.
- Cylinder protection for the lift
- Big turning moment with four cylinders, optional.

### GRIPTO

	406	407
Attaching	flange	flange
Max outreach	6,6 m	7,1 m
Length of main boom	3 m	3,5 m
Length of extension boom	2,1 m	2,1 m
Height	1,8 m	1,8 m
Width	1,48 m	1,48 m
Lifting moment, brutto/netto (4 m)	44/30 kNm	44/28 kNm
Allowable load (without grapple and rotator)	750 kg/4m	720 kg/4m
Turning angle of boom	390 degrees	390 degrees
Turning moment, brutto	9/18,1 kNm	9/18,1 kNm
Lubrication of turning device	oil	oil
Cylinders in turning device	2/4	2/4
Weight, basic loader	680 kg	690 kg
Working pressure	190 bar	190 bar
Recommended pump output	30-60 l/min	30-60 l/min

### Recommended rotator: FHR 4.500RF

### Recommended grapple: HSP 017

Size	0,17 m <sup>2</sup>
Claw width	345 mm
Length - closed	740 mm
Height - closed	470 mm
Height - open	730 mm
Max opening	1040 mm
Minimum log diameter	90 mm
Max width	370 mm
Weight	95 kg

