

# / BROKK PEDESTAL BOOM

The advantages of a Brokk robot are many and in this modified solution the benefits become clear. Adapted to suit primary breaking in mining applications, the Brokk Pedestal Boom has the machine body of a Brokk robot mounted on a pedestal rather than tracks. This allows the machine to be installed in a stationary position close to the working area.

Like any Brokk robot, the Brokk Pedestal Boom offers great flexibility in underground and confined space applications and with just a single power cable it makes the ultimate plug-and-play solution for rock breaking at crushers and grizzlies.

- Model sizes: Brokk 200, 300, 500 and 900
- Small footprint
- 360 degrees slewing
- Perfect for spaces with low headroom



Hydraulic breaker in images: BHB 455  
Load and stability diagram available on request



TECHNICAL DATA	200 PB	300 PB	500 PB	900 PB
<b>Slewing speed</b>	10 sec/360°	16 sec/360°	16 sec/360°	16 sec/360°
<b>Hydraulic system capacity</b>	85 l; 22.5 US gal	95 l; 25 US gal	145 l; 38 US gal	230 l; 60.8 US gal
<b>Pump type</b>	Variable load-sensing	Variable load-sensing	Variable load-sensing	Variable load-sensing
<b>System pressure</b>	18 MPa; 2611 psi	17 MPa; 2466 psi	18 MPa; 2611 psi	18.5 MPa; 2683 psi
<b>Increased pressure to attachment</b>	23 MPa; 3336 psi	23 MPa; 3336 psi	24 MPa; 3481 psi	25 MPa; 3626 psi
<b>Pump flow 50 Hz</b>	85 l/min; 22.5 US gal/min	100 l/min; 26 US gal/min	115 l/min; 30 US gal/min	148 l/min; 39 US gal/min
<b>60 Hz</b>	102 l/min; 27 US gal/min	120 l/min; 32 US gal/min	130 l/min; 34 US gal/min	178 l/min; 47 US gal/min
<b>Power*</b>	27.5 kW	37 kW	41 kW	71 kW
<b>Recommended fuse size*</b>	63 A	63 A	63 A	125 A
<b>Machine weight**</b>	1380 kg; 3042 lbs	2615 kg; 5765 lbs	3588 kg; 7910 lbs	7150 kg; 15,763 lbs
<b>Recommended attachment weight</b>	350 kg; 772 lbs	500 kg; 1102 lbs	700 kg; 1543 lbs	1500 kg; 3307 lbs

\*Valid for 400 V/50 Hz and 440 V/60 Hz

\*\*Excluding options and attachment

## RANGE

