Brokk 300

Remote-controlled demolition robot — specifications



GENERAL	
Hydraulic breaker shown in drawings	BHB 455
Load and stability diagram	Available on request

PERFORMANCE	
Slewing speed	16 sec / 360°
Transport speed, max.	1.7 mph (2.7 km/h)
Incline angle, max.	30°

WEIGHT	
Basic machine, excl. attachment and extra equipment	8,047 lb (3,650 kg)
Recommended attachment weight	1,102 lb (500 kg)

NOISE LEVEL	
Sound power level LWA	95 dB(A)

HYDRAULIC SYSTEM	
System capacity	25 US gal (95 l)
Pump type	Variable load-sensing
System pressure	2,611 psi (18 MPa)
Increased pressure to attachment	3,336 psi (23 MPa)
Pump flow, 50 Hz	26 US gal/min (100 l/min)
Pump flow, 60 Hz	32 US gal/min (120 l/min)

POWER SYSTEM	
Power technology	SmartPower
Electric motor type	ABB
Power	37 kW
Recommended fuse size	63 A
Starting device	Soft start / direct start

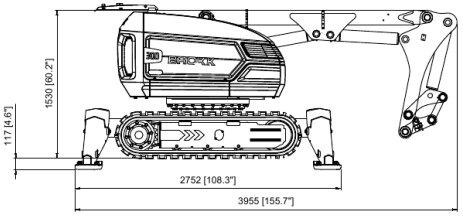
CONTROL SYSTEM	
Control type	SmartRemote, portable control
Signal code	Digital
Transfer	Professional radio / cable
Range, radio	Up to 984 ft (300 m)

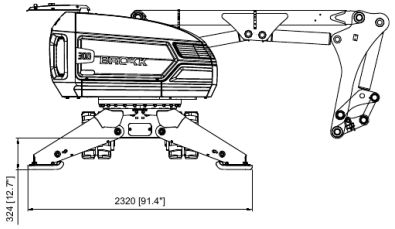
Source: Brokk AB technical data for the Brokk 300. Figures are the manufacturer's published data, reproduced by Breaking Solutions for reference; noise level per directive 2000/14/EC where shown. Electrical values valid for 400 V / 50 Hz and 440 V / 60 Hz. Specifications are subject to change by the manufacturer without notice. Confirm job-critical figures with Breaking Solutions before ordering. Brokk® is a registered trademark of Brokk AB.

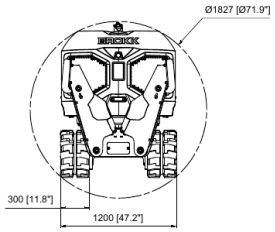
Brokk 300

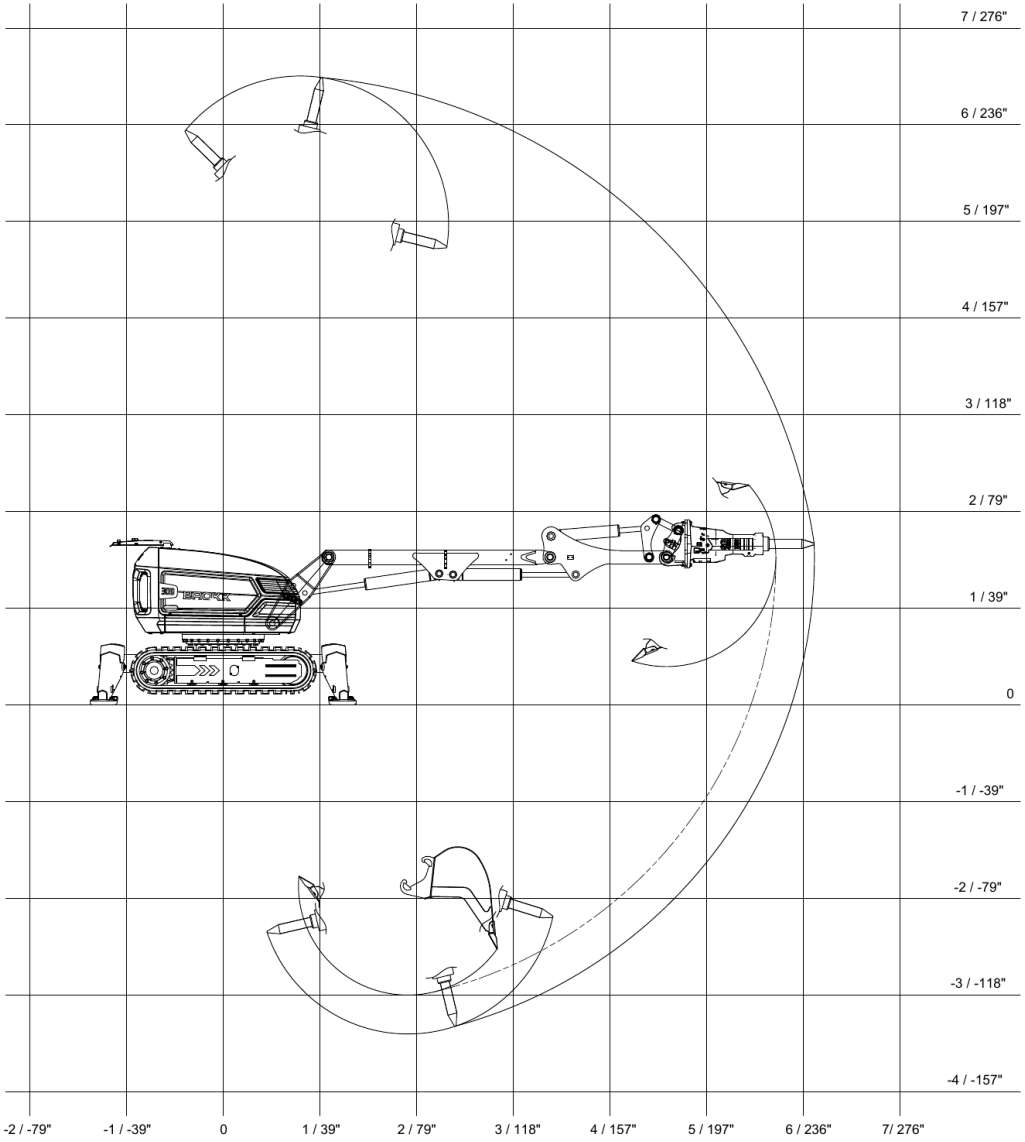
Machine dimensions and working range

DIMENSIONS AND WORKING RANGE — MANUFACTURER'S DRAWINGS (BREAKER SHOWN: BHB 455)









Drawings and dimensions: Brokk AB technical data for the Brokk 300. Reproduced for reference. Brokk® is a registered trademark of Brokk AB.