Brokk 170

Remote-controlled demolition robot — specifications



GENERAL	
Hydraulic breaker shown in drawings	BHB 205
Load and stability diagram	Available on request

PERFORMANCE	
Slewing speed	10 sec / 360°
Transport speed, max.	1.3 mph (2.1 km/h)
Incline angle, max.	30°

WEIGHT	
Machine weight, excl. options and attachment	3,527 lb (1,600 kg)
Recommended attachment weight	595 lb (270 kg)

NOISE LEVEL	
Sound power level LWA	87 dB(A)

Source: Brokk AB technical data for the Brokk 170. 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.

HYDRAULIC SYSTEM	
System capacity	22.5 US gal (85 l)
Pump type	Variable load-sensing
System pressure	2,611 psi (18 MPa)
Increased pressure to attachment	3,626 psi (25 MPa)
Pump flow, 50 Hz	18 US gal/min (69 l/min)
Pump flow, 60 Hz	21 US gal/min (83 l/min)

POWER SYSTEM	
Power technology	SmartPower
Electric motor type	ABB
Power	24 kW
Recommended fuse size	63 A
Starting device	Soft start / direct start

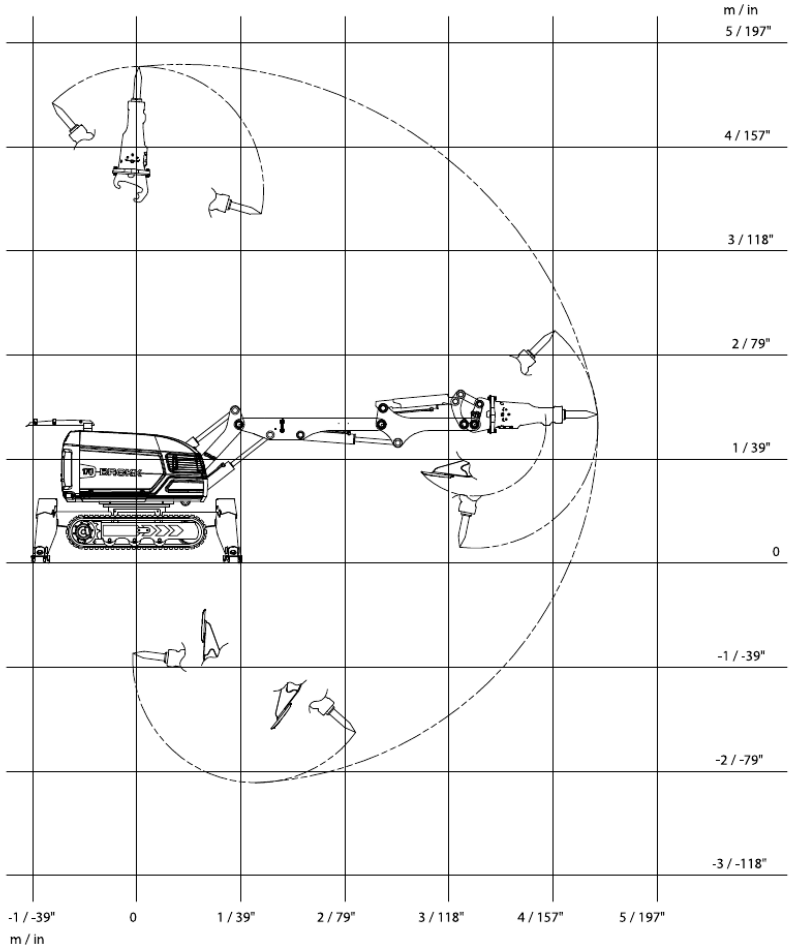
CONTROL SYSTEM	
Control type	SmartRemote, portable control
Signal code	Digital
Transfer	Professional radio / cable
Range, radio	Up to 984 ft (300 m)

Brokk 170

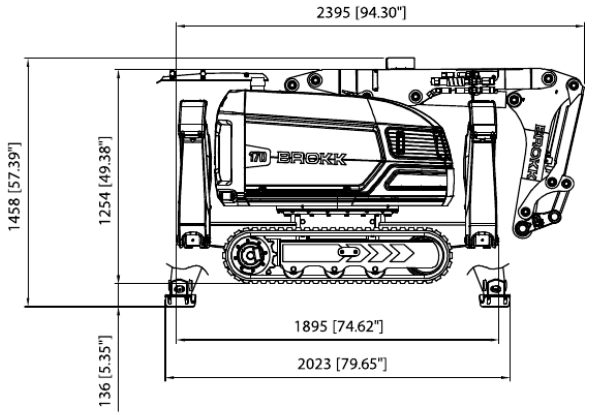
Machine dimensions and working range

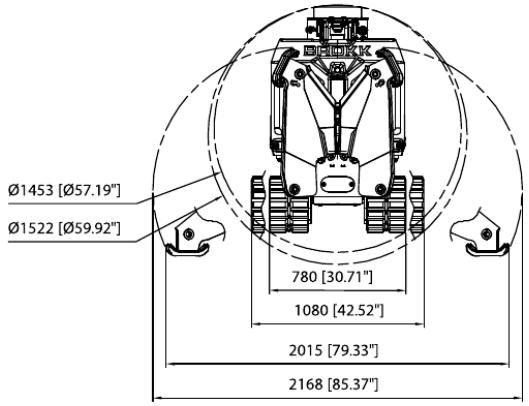
DIMENSIONS AND WORKING RANGE — MANUFACTURER'S DRAWINGS (BREAKER SHOWN: BHB 205)

RANGE



SIZE





Drawings and dimensions: Brokk AB technical data for the Brokk 170. Reproduced for reference. Brokk® is a registered trademark of Brokk AB.