Brokk 400

Remote-controlled demolition robot — specifications



GENERAL	
Hydraulic breaker shown in drawings	SB 552
Load and stability diagram	Available on request

PERFORMANCE	
Slewing speed	20 sec / 360°
Transport speed, max.	1.6 mph (2.5 km/h)
Incline angle, max.	30°

WEIGHT	
Basic machine, excl. attachment and extra equipment	11,240 lb (5,100 kg)
Recommended max. attachment weight	1,323 lb (600 kg)

NOISE LEVEL	
Sound power level LWA	100 dB(A)

HYDRAULIC SYSTEM	
System capacity	42.3 US gal (160 l)
Pump type	Variable load-sensing piston pump
System pressure to cylinders, attachment and motors, max.	2,466 psi (17.0 MPa)
System pressure, increased to attachment, max.	3,336 psi (23.0 MPa)
Pump flow, max., 50 Hz	30.4 US gal/min (115 l/min)
Pump flow, max., 60 Hz	34.3 US gal/min (130 l/min)

ELECTRIC MOTOR	
Type	ABB
Output	30 kW
Current	65 A
Starting device	Soft start / direct start

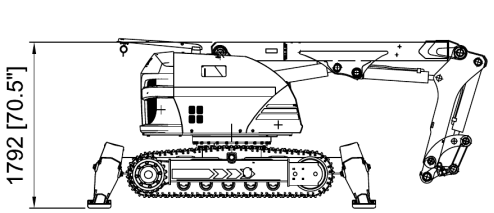
CONTROL SYSTEM	
Control type	Portable control box
Signal code	Digital
Transfer	Cable / radio

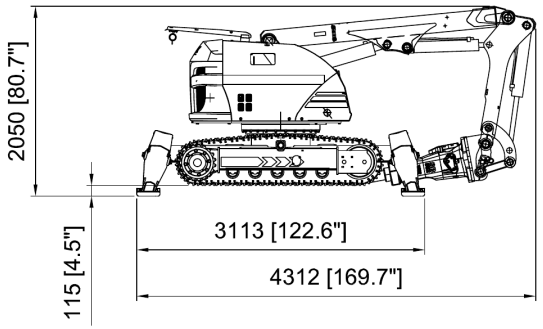
Source: Brokk AB technical data for the Brokk 400. Figures are the manufacturer's published data, reproduced by Breaking Solutions for reference; noise level per directive 2000/14/EC where shown. Electrical values valid for 400 V / 50 Hz. Max. pump flow and max. system pressure cannot be delivered at the same time. 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.

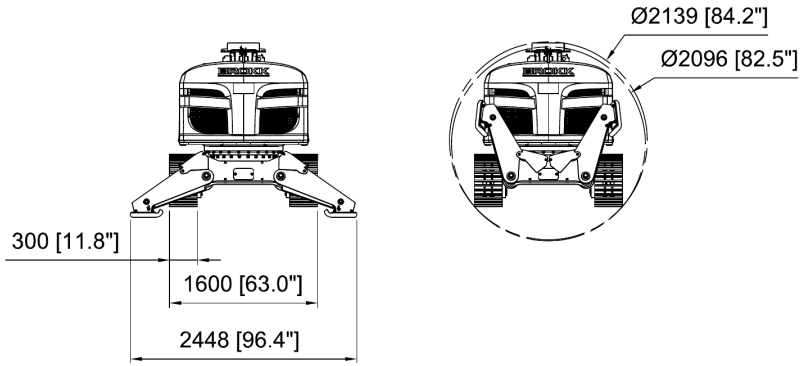
Brokk 400

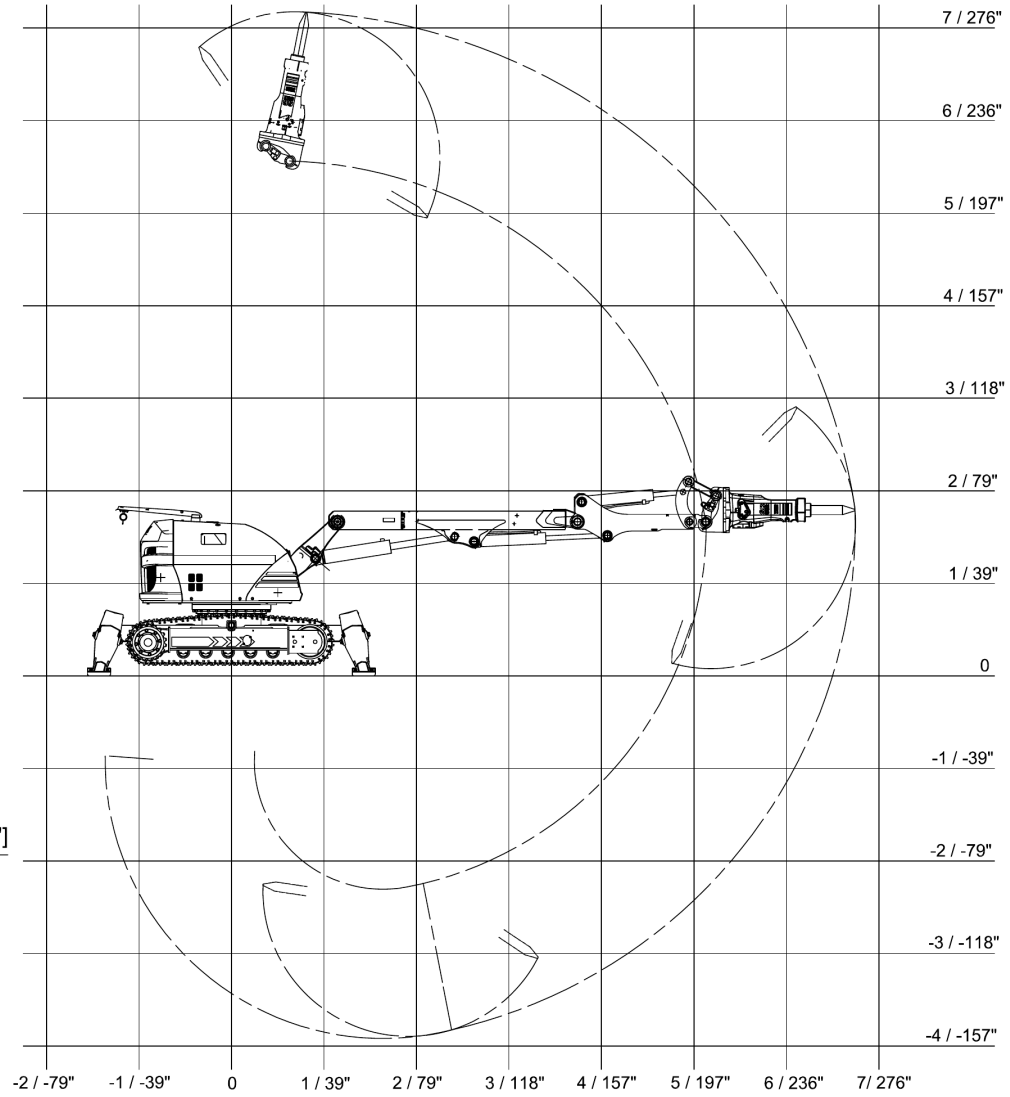
Machine dimensions and working range

DIMENSIONS AND WORKING RANGE — MANUFACTURER'S DRAWINGS (BREAKER SHOWN: SB 552)









Drawings and dimensions: Brokk AB technical data for the Brokk 400. Reproduced for reference. Brokk® is a registered trademark of Brokk AB.