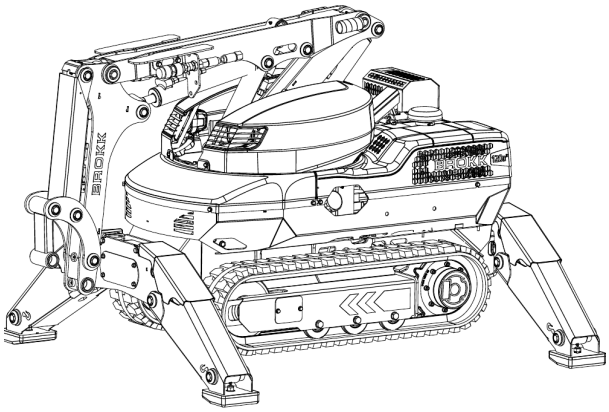
Brokk 120D

Remote-controlled demolition robot — specifications



GENERAL	
Hydraulic breaker shown in drawings	SB 152
Load and stability diagram	Available on request

PERFORMANCE	
Slewing speed	10 sec / 360°
Transport speed, max.	1.86 mph (3 km/h)
Incline angle, max.	30°

WEIGHT	
Basic machine, excl. attachment and extra equipment	2,711 lb (1,230 kg)
Recommended max. attachment weight	352 lb (160 kg)

NOISE LEVEL	
Sound power level LWA	101 dB(A)

Source: Brokk AB technical data for the Brokk 120D. Figures are the manufacturer's published data, reproduced by Breaking Solutions for reference; noise level per directive 2000/14/EC where shown. 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	11.8 US gal (45 l)
Pump type	Gear pump with fixed displacement
System pressure	2,610 psi (18 MPa); can be increased depending on the attachment
Pump flow, max.	13.3 US gal/min (50 l/min)

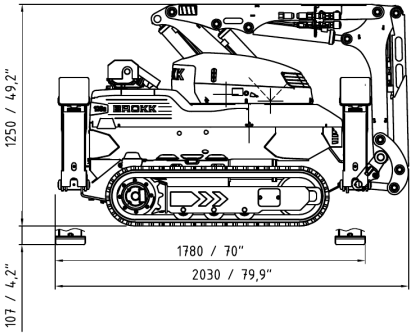
DIESEL ENGINE	
Type	Three-cylinder, water-cooled, 4-stroke, EPA Tier 4
Output at 3,000 rpm (SAE J1995)	24.8 hp (18.5 kW)
Fuel tank capacity	7.9 US gal (30 l)
Engine oil volume	1.35 US gal (5.1 l)
Coolant volume	1.2 US gal (4.4 l)
Coolant freezing point	–40 °F (–40 °C)

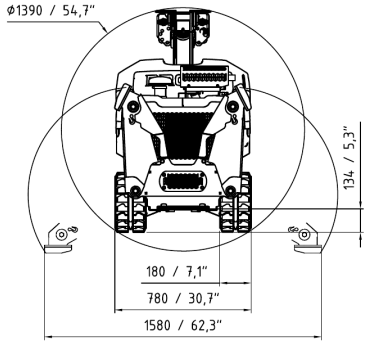
CONTROL SYSTEM	
Control type	Portable control box
Signal code	Digital
Transfer	Cable / radio

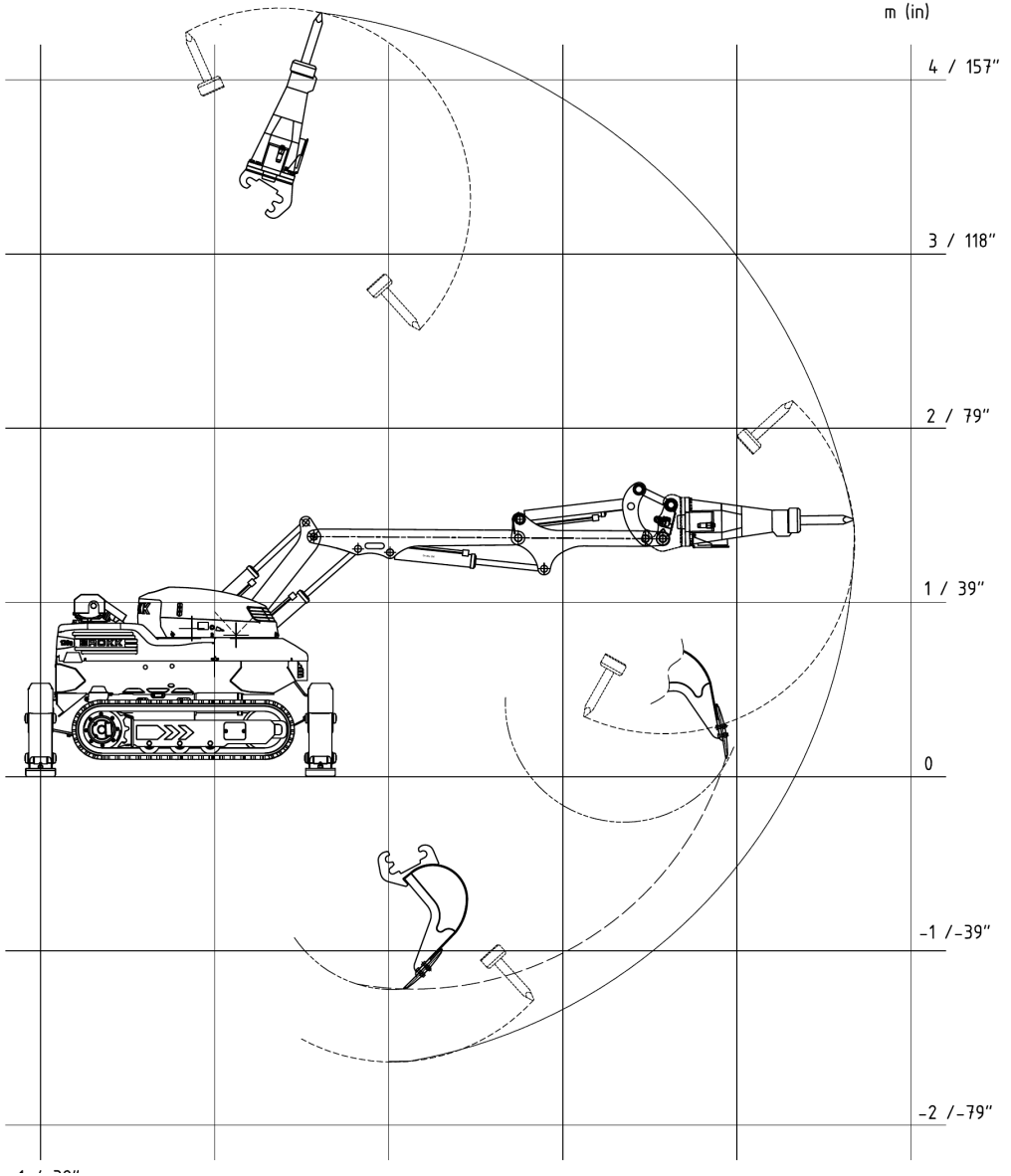
Brokk 120D

Machine dimensions and working range

DIMENSIONS AND WORKING RANGE — MANUFACTURER'S DRAWINGS (BREAKER SHOWN: SB 152)







Drawings and dimensions: Brokk AB technical data for the Brokk 120D. Reproduced for reference. Brokk® is a registered trademark of Brokk AB.