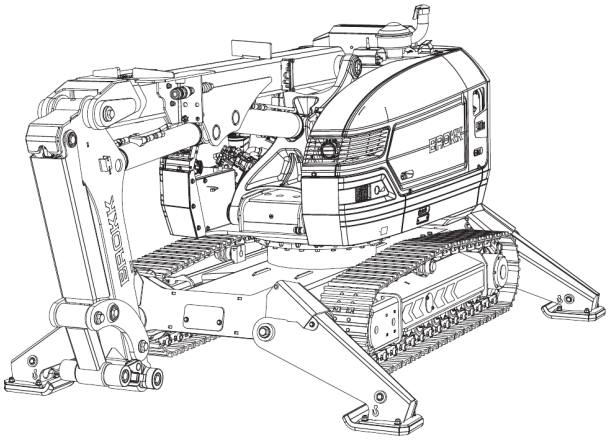
Brokk 520D

Remote-controlled demolition robot — specifications



GENERAL	
Hydraulic breaker shown in drawings	BHB 705
Load and stability diagram	Available on request

PERFORMANCE	
Slewing speed	16 sec / 360°
Transport speed, max.	2.1 mph (3.4 km/h)
Incline angle, max.	30°

WEIGHT	
Basic machine, excl. attachment and extra equipment	12,125 lb (5,500 kg)
Recommended attachment weight	1,543 lb (700 kg)

NOISE LEVEL	
Sound power level LWA	101 dB(A)

Source: Brokk AB technical data for the Brokk 520D. 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	38 US gal (145 l)
Pump type	Variable load-sensing
System pressure	2,611 psi (18.0 MPa)
Increased pressure to attachment	3,481 psi (24.0 MPa)
Pump flow	33 US gal/min (125 l/min)

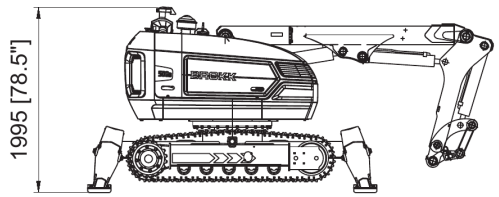
DIESEL ENGINE	
Type 1, Kohler	Four-cylinder, water-cooled, 4-stroke; 74 hp (55.4 kW), EPA Tier 4, EU Stage IV
Engine oil volume, type 1	3 US gal (11.5 l)
Type 2, Kubota	Four-cylinder, water-cooled, 4-stroke; 99 hp (74 kW), EPA Tier 3, EU Stage IIIB
Engine oil volume, type 2	3.5 US gal (13.2 l)
Fuel tank capacity	18 US gal (70 l)
Coolant volume	2.6 US gal (10 l)
Coolant freezing point	–40 °F (–40 °C)

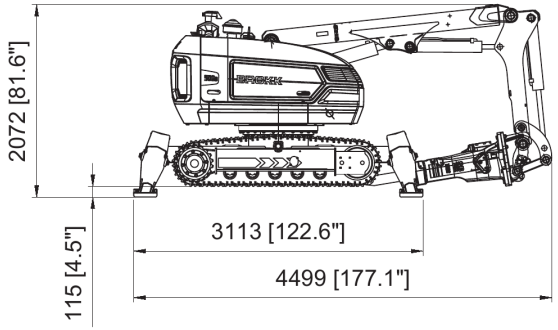
CONTROL SYSTEM	
Control type	SmartRemote, portable control
Signal code	Digital
Transfer	Professional radio / cable
Range, radio	Up to 984 ft (300 m)

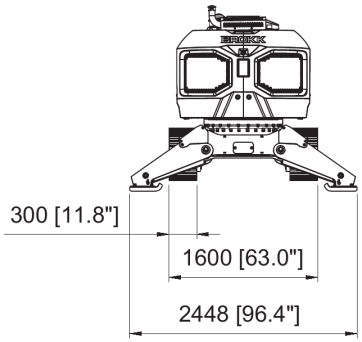
Brokk 520D

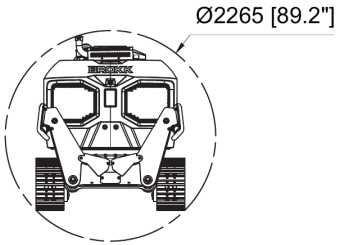
Machine dimensions and working range

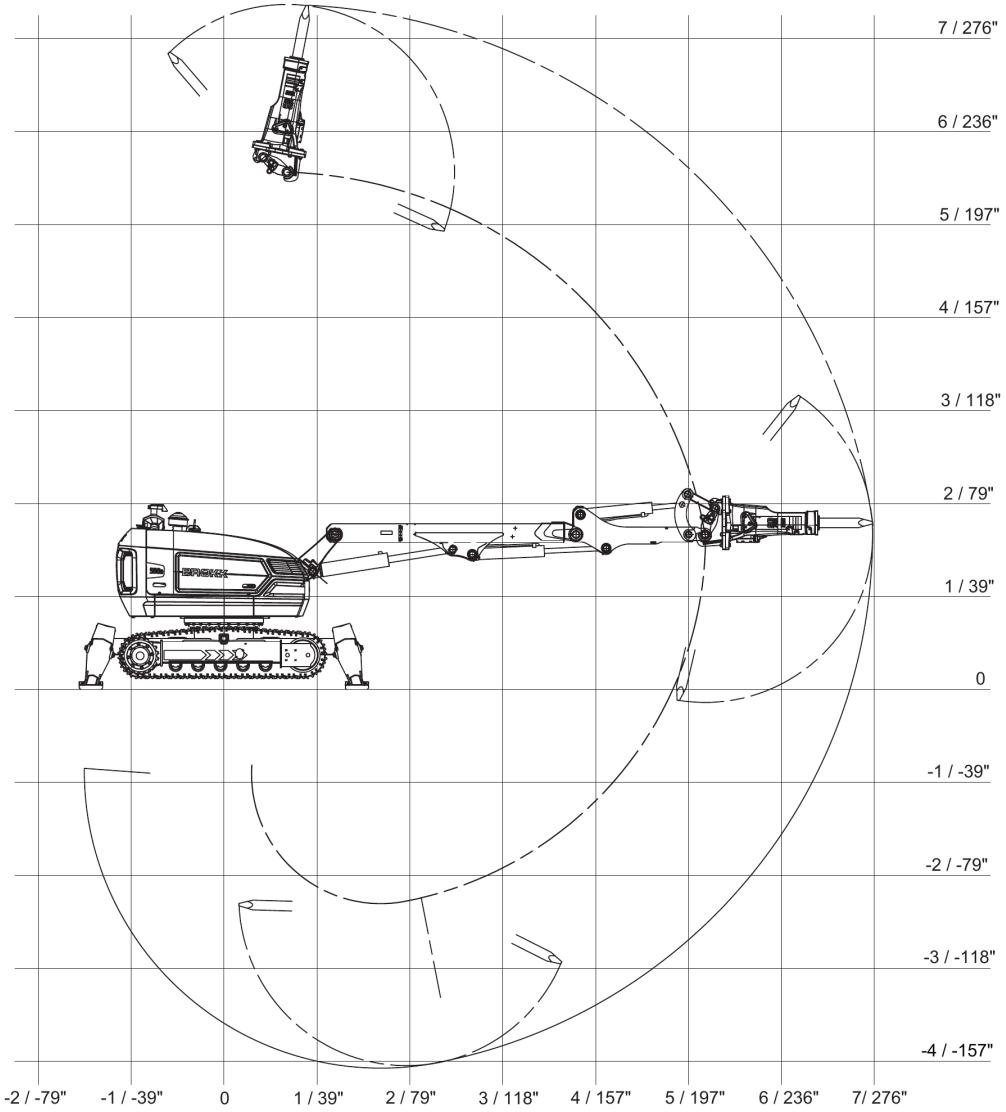
DIMENSIONS AND WORKING RANGE — MANUFACTURER'S DRAWINGS (BREAKER SHOWN: BHB 705)











Drawings and dimensions: Brokk AB technical data for the Brokk 520D. Reproduced for reference. Brokk® is a registered trademark of Brokk AB.