/ BROKK 300

The Brokk 300 is a prime example of how quickly Brokk demolition robots are being developed to meet the ever-increasing demands of the industry. Brokk SmartPower™ has enabled to take major steps in power and efficiency. Compared to its predecessor, the Brokk 280, the Brokk 300 has 40% more hitting power and can carry heavier attachments. Given its strength, reach, and stability, it is clear that this model will become yet another legend in terms of power and performance.

- ▶ **Outstanding 6 meter reach**
- ▶ **37 kW Brokk SmartPower™ electrical system**
- ▶ **Heavier and more powerful attachments**
- ▶ **Compatible with attachments for Brokk 280**

Hydraulic breaker in images: BHB 455
Load and stability diagram available on request

SMARTPOWER™

TECHNICAL DATA

Slewing speed	16 sec/360°
Transport speed, max.	2.7 km/h; 1.7 mph
Climbing inclination, max.	30°
Hydraulic system capacity	95 l; 25 US gal
Pump type	Variable load-sensing
System pressure	17 MPa; 2466 psi
Increased pressure to attachment	23 MPa; 3336 psi
Pump flow 50 Hz	100 l/min; 26 US gal/min
60 Hz	120 l/min; 32 US gal/min
Power technology	SmartPower™
Electric motor type	ABB
Power*	37 kW
Recommended fuse size*	63 A
Starting device	Soft start/Direct start
Control type	SmartRemote™, portable
Signal code	Digital
Transfer	Professional radio/Cable
Range, radio	Up to 300 m
Machine weight**	3650 kg; 8047 lbs
Recommended attachment weight	500 kg; 1102 lbs
Sound power level L$_{WA}$**	95 dB(A)

*Valid for 400 V/50 Hz and 440 V/60 Hz
**Excluding options and attachment
***Measured according to directive 2000/14/EC, excl. attachment

SIZE

OPTIONS

Extra cylinder protection

Rubber caterpillar tracks

Steel caterpillar tracks

Heat resistant hoses

Forced draft cooling for machine

Forced draft cooling for breaker

Steel pads

Atomized water mist **NEW!**

Air flushing for breaker

Water spray for breaker

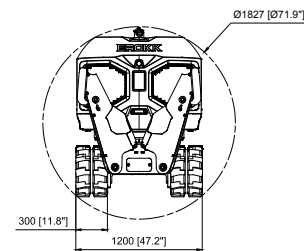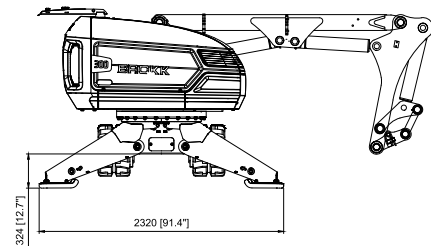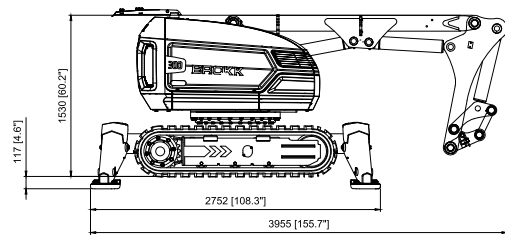Extra hydraulic function

Drainage hose

CAN cable connection

Counterweight

Cable reel

Lifting eyes (regular lifting points are standard)

Motion warning

RANGE

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