BROKK 60^{II}

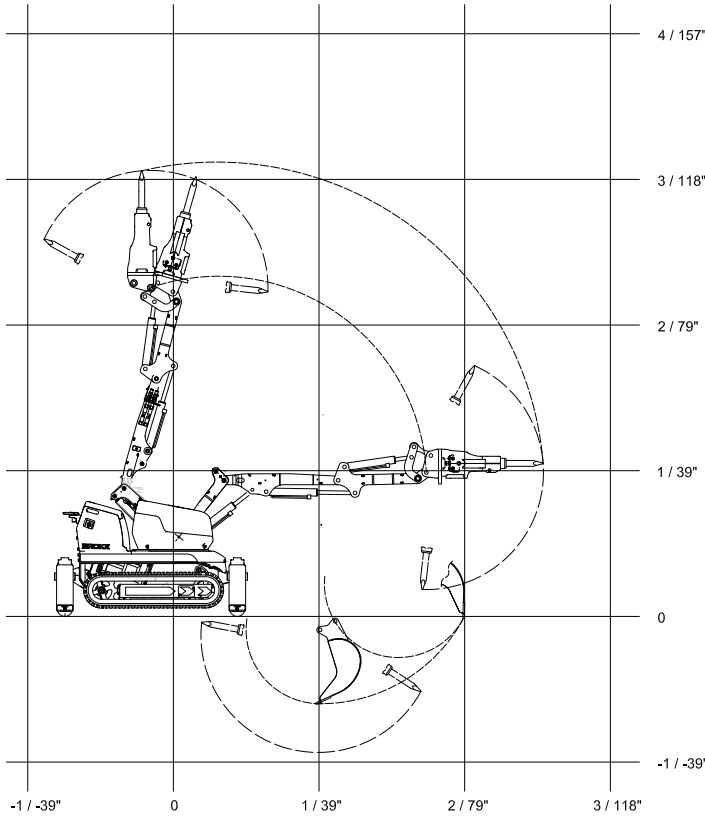# More Power in Minimal Spaces

The **BROKK 60^{II}** is the perfect solution for safe, efficient demolition in very confined spaces. Its combination of small size and lightweight power works wonders in places where it was previously impossible to do mechanized demolition work. Compared to its older brother, the Brokk 50, the 60^{II} boosts productivity by 25% with a stronger breaker, faster movement, new control system and smaller profile. The low weight makes it ideal for indoor work on weak floors, and it can be transported in an ordinary passenger elevator.
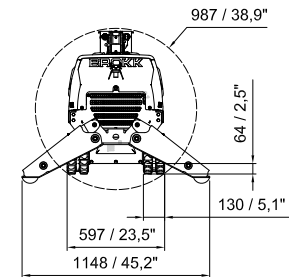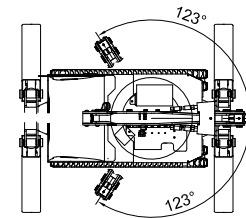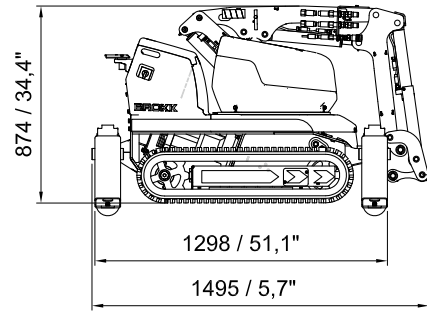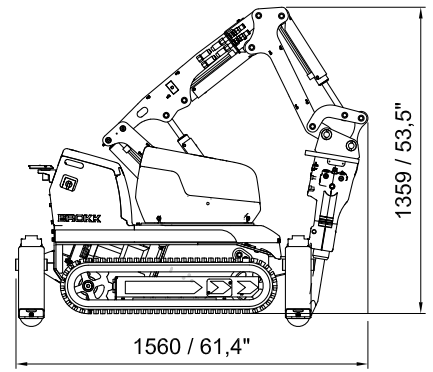
▶ **The smallest remote-controlled demolition robot in the world**

▶ **Outperforms 5-10 people with jackhammers**

▶ **Brokk SmartRemote™**

▶ **Operates on just 16 A electrical fuse**

▶ **Access through even the smallest of doorways**

4 / 157"

3 / 118"

2 / 79"

1 / 39"

0

-1 / -39"

-1 / -39"   0   1 / 39"   2 / 79"   3 / 118"

1359 / 53,5"

1560 / 61,4"

874 / 34,4"

1298 / 51,1"

1495 / 5,7"

123°

123°

987 / 38,9"

64 / 2,5"

130 / 5,1"

597 / 23,5"

1148 / 45,2"

Hydraulic breaker in illustrations   BHB 55
Load and stability diagram available on request

Performance
Slewing speed   6,5 sec/245°
Transport speed, max.   2,5 km/h; 1.6 mph
Climbing inclination, max.   30°

Hydraulic system
Hydraulic system capacity   27 l; 7.1 US gal
Pump type   Gear pump with fixed displacement
System pressure   18 MPa; 2 610 psi
Pump flow max.   50Hz and 60Hz   22 l/min; 6 US gal/min

Power system
Electric motor type   ABB
Motor rating*   5,5 kW
Rated current*   14 A
Power consumption*   0-6 kW
Starting device   Direct start

Control system
Control type   SmartRemote, portable control
Signal code   Digital
Transfer   Professional radio/Cable
Range, radio   Up to 300 m

Weight
Machine weight**   500 kg; 1 102 lb
Recommended attachment weight   80 kg; 176 lb

Noise level
Sound power level L_{WA}***   90 dB(A)

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

Arm System
Impact and heat protection for cylinder C2 and C3
Other options
Extra hydraulic function
Forced draft cooling