Husqvarna DXR 275

Remote-controlled demolition robot — specifications



DIMENSIONS	
Width	30.7 in (780 mm)
Width with track wideners	43.7 in (1,110 mm)
Width, outriggers extended	81.3 in (2,066 mm)
Length without arm system	81 in (2,057 mm)
Length with arm system	96.1 in (2,442 mm)
Height, arm and outriggers retracted	53.8 in (1,367 mm)
Height without arm system	40.7 in (1,035 mm)

REACH	
Breaker	SB 202
Max. reach forward	177.7 in (4,513 mm)
Max. reach upward	191.7 in (4,879 mm)
Max. depth with breaker	79.4 in (2,016 mm)
Max. dig depth with bucket	56.5 in (1,435 mm)

NOISE	
Sound power, measured	93 dB(A)
Sound power, guaranteed	96 dB(A)

Source: Husqvarna DXR operator's manual, technical data (edition 1401-011, 02.11.2026). Electrical values shown for 60 Hz supply. Weights are without tool. Specifications subject to change by the manufacturer; confirm job-critical figures with Breaking Solutions before ordering.

GENERAL	
Rotation	360° continuous
Rotation speed	6 rpm
Max. transport speed	1.9 mph (3 km/h)
Max. slope angle	25°

WEIGHT	
Machine weight, rubber tracks	4,079 lb (1,850 kg)
Machine weight, steel tracks	4,325 lb (1,962 kg)
Max. recommended tool weight	683 lb (310 kg)

ELECTRIC MOTOR & POWER SUPPLY	
Motor power	24 kW
Motor speed	1,775 rpm
Rated voltage	440–480 V, 3-phase, 60 Hz
Rated current	39 A
Mains fuse (460 V)	50 A, slow-blow

HYDRAULIC SYSTEM	
System volume	13 gal (50 l)
Pump	Load-sensing axial piston, variable displacement
Max. pump flow	0–20 gpm (0–75 l/min)
Standard pressure	2,901 psi (200 bar)
Increased main pressure	3,626 psi (250 bar)

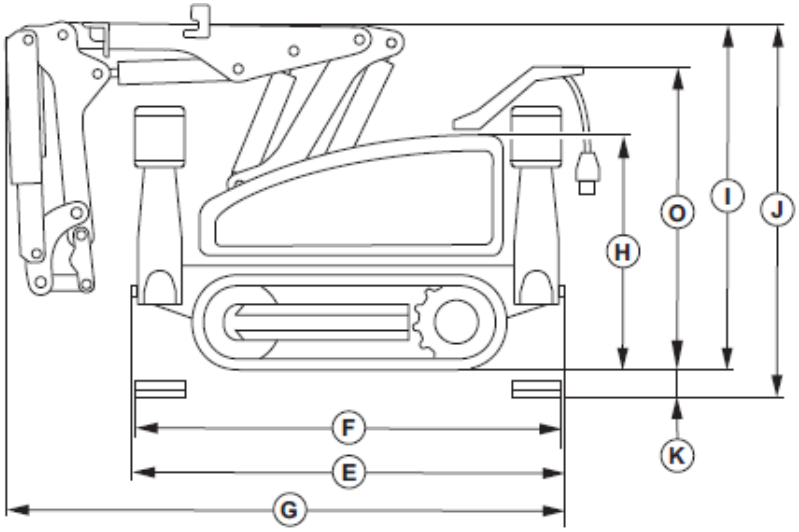
COMPATIBLE TOOLS	
Breaker	SB 202
Concrete crushers	DCR 300, DCR 500
Steel shears	DSS 200
Grapple	MG 200
Drum cutter / patch planer	ER 50 / EX 20
Drill rig	DR 200 R

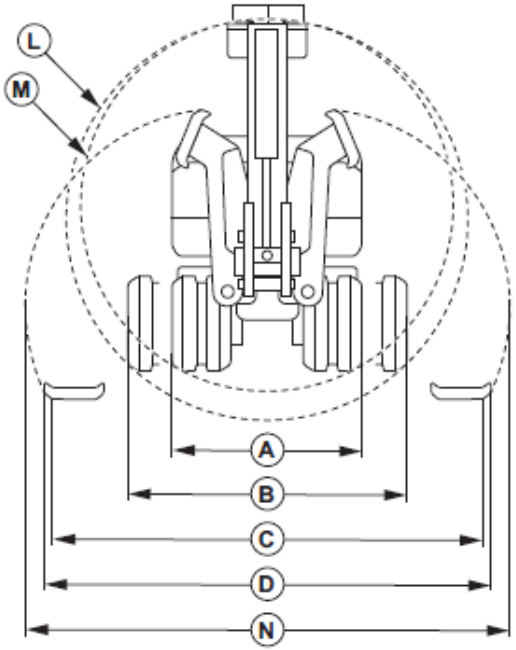
REMOTE CONTROL	
Signal	Radio (2.4 GHz) or cable
Range	Up to 984 ft (300 m)
Operating time	12 h per charge
Charge time	3 h
Weight	7.2 lb (3.25 kg)
Protection class	IP65

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Machine dimensions and working range

PRODUCT DIMENSIONS

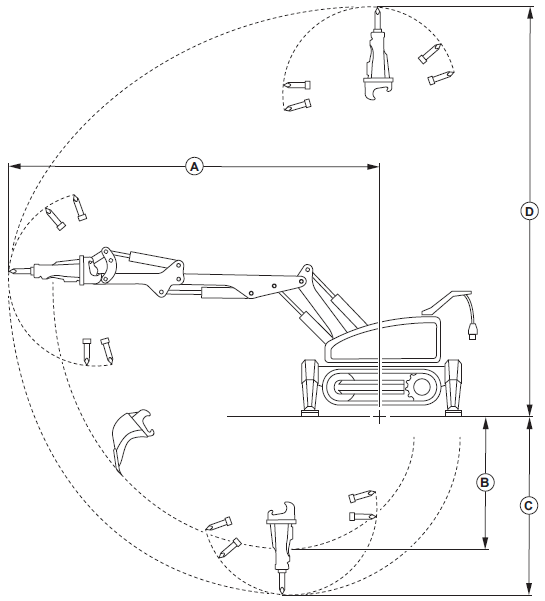




PRODUCT DIMENSIONS — DXR 275

	Dimension	in	mm
A	Width without track wideners	30.7 in	780 mm
B	Width with track wideners	43.7 in	1,110 mm
C	Ground contact width, outriggers extended	78.5 in	1,993 mm
D	Width with extended outriggers	81.3 in	2,066 mm
E	Length without arm system	81.0 in	2,057 mm
F	Distance between extended outriggers	81.9 in	2,079 mm
G	Length with arm system	96.1 in	2,442 mm
H	Height, outriggers retracted, without arm system	40.7 in	1,035 mm
I	Height, arm system and outriggers retracted	53.8 in	1,367 mm
J	Height, arm system retracted, outriggers extended	59.4 in	1,509 mm
K	Height between track and extended outrigger	5.6 in	141 mm
L	Product diameter with track wideners	62.9 in	1,598 mm
M	Product diameter without track wideners	58.6 in	1,489 mm
N	Width when extending the outriggers	88.1 in	2,238 mm
O	Height of cable arm on tracks	n/a	

RANGE DIMENSIONS — DXR 275



	With SB 202 breaker	in	mm
A	Max. range forward	177.7	4,513
B	Max. excavate depth with bucket	56.5	1,435
C	Max. depth with breaker	79.4	2,016
D	Max. range upwards	192.1	4,879