



# Husqvarna DXR 275

DXR 275 is a compact remote-controlled demolition robot with low weight and 24 kW power. Thanks to its high power-to-weight ratio it is ideal for demolition work at construction sites with low ground pressure or limited lifting possibilities. The arm delivers precise positioning of the tool and only requires minimal servicing. The outriggers are individually controlled and combined with a large footprint providing superior stability which enables high workload. Equipped with a superior remote control for safer operation and easy maneuverability.

DXR 275 is a versatile demolition robot for both the construction and process industry. Combine it with a variety of tools like hammers or our compact and versatile crushers and steel shearer. For the toughest applications we recommend our additional feature packages. For DXR 275 we offer extended hydraulic function and cylinder protection package, enhanced cooling and heat protection. This enables you to work with the machine in high ambient temperatures and with the tool in a high radiation heat. The packages can be ordered as accessories or installed direct from the factory.



## Superior remote control

Enables a pleasant experience and good operational control with high level of intuitive user-friendliness with large screen with optimised angle and adaptable to dark and bright surroundings. Enables you to work remote-controlled in the most challenging areas from a distance up to 300 m.



## Safer operation

Fulfills third party approval in respect of EMC, functional safety requirements and high reliability levels (PLd) which ensures a safer work environment.

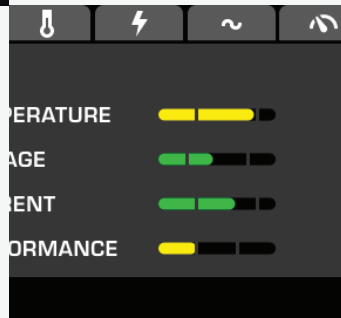
## Increased performance

More than 20% increased performance in power, higher productivity and efficiency.



## Live operating surveillance

The remote control delivers live information about machine status such as current, voltage, temperature as well as active faults and operating time without the need of external measuring equipment. For instant machine status, increased uptime and productivity.



## FEATURES

- Increased performance
- Safer operation
- Superior remote control
- Live operating surveillance
- Compact and powerful in relation to the low weight. Its large footprint enables a high workload.
- Hydraulic feature P1 installed from factory
- With a compact design, only 77 cm in width the machine can access many working locations.
- With reduced need to move the machine you minimise set-up time and can easily operate in confined spaces.
- Gives good access to confined spaces and high manoeuvrability.
- The set-up of the arm system combined with the software gives smooth and precise positioning of the tool.
- The outriggers are individually controlled, this combined with a large footprint provides superior stability enabling high workload on various surfaces.
- The arm has a stable, durable design with low weight.
- The remote control can be worn over the shoulder thanks to an ergonomic bar.
- Our tools are predefined in the menu for highest performance of the tools. You can set parameters for your own individual preferences as well as for the arm system.
- The low height provides good views over the machine and the low centre of gravity contributes to a stable operation.
- The casted baseplate has integrated lift bails.
- Thanks to the covers of the main body, which are easy to open and detach for fast servicing.
- For high durability and strength which enables high workload and efficiency.
- The powerful and strong LED lights provide high working efficiency and good control of the work.
- No manual greasing means longer service intervals.

| Technical Specifications       |                        |
|--------------------------------|------------------------|
| <b>BATTERY</b>                 |                        |
| Battery capacity               | 5.1 Ah                 |
| Battery type                   | Li-Ion                 |
| <b>HYDRAULICS</b>              |                        |
| Oil capacity                   | 42 l                   |
| Hydraulic oil flow             | 75 l/min               |
| Hydraulic pressure, max        | 250 bar                |
| <b>SPECIFICATIONS</b>          |                        |
| Telescopic arm                 | No                     |
| Range of wireless transmission | Up to 300 m            |
| Signal transmission            | Radio/cable            |
| Radio                          | 2.4 GHz                |
| <b>DIMENSIONS</b>              |                        |
| Reach (forward)                | 4.5 m                  |
| Reach (up)                     | 4.8 m                  |
| Product size length            | 2442 mm                |
| Product size width             | 780 mm                 |
| Product size height            | 1367 mm                |
| Weight                         | 1750 kg                |
| <b>PACKAGING</b>               |                        |
| Packaging length               | 3030 mm                |
| Packaging width                | 950 mm                 |
| Packaging height               | 1920 mm                |
| Packaging volume               | 5526.7 dm <sup>3</sup> |

## ACCESSORIES



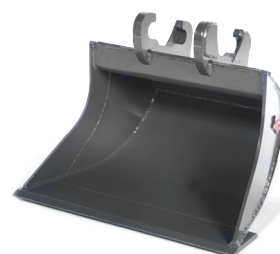
REMOTE CONTROL  
531 28 53-01



HUSQVARNA BUCKET DXR  
587 31 07-01



HUSQVARNA BUCKET DXR  
587 31 08-01



HUSQVARNA BUCKET DXR  
587 97 57-01



MG 200  
586 74 30-01



BREAKER SB 202  
522 48 24-01



SB 202  
580 90 21-01



DCR 300  
966 78 64-01



DSS 200  
967 27 80-01



ER 50  
583 80 70-01



HEAT PROTECTION ATTACHMENT  
KIT - DXR MACHINES (P3)  
582 71 57-01



ENHANCED COOLING  
ATTACHMENT KIT (P2)  
586 70 27-01



TOOL DRAIN KIT  
583 80 73-02



RUBBER TRACKS  
505 26 87-01



STEEL TRACKS, 1 PCS  
579 21 73-01



STEEL FOOT  
587 18 63-01



HARNESS  
510 28 00-01