

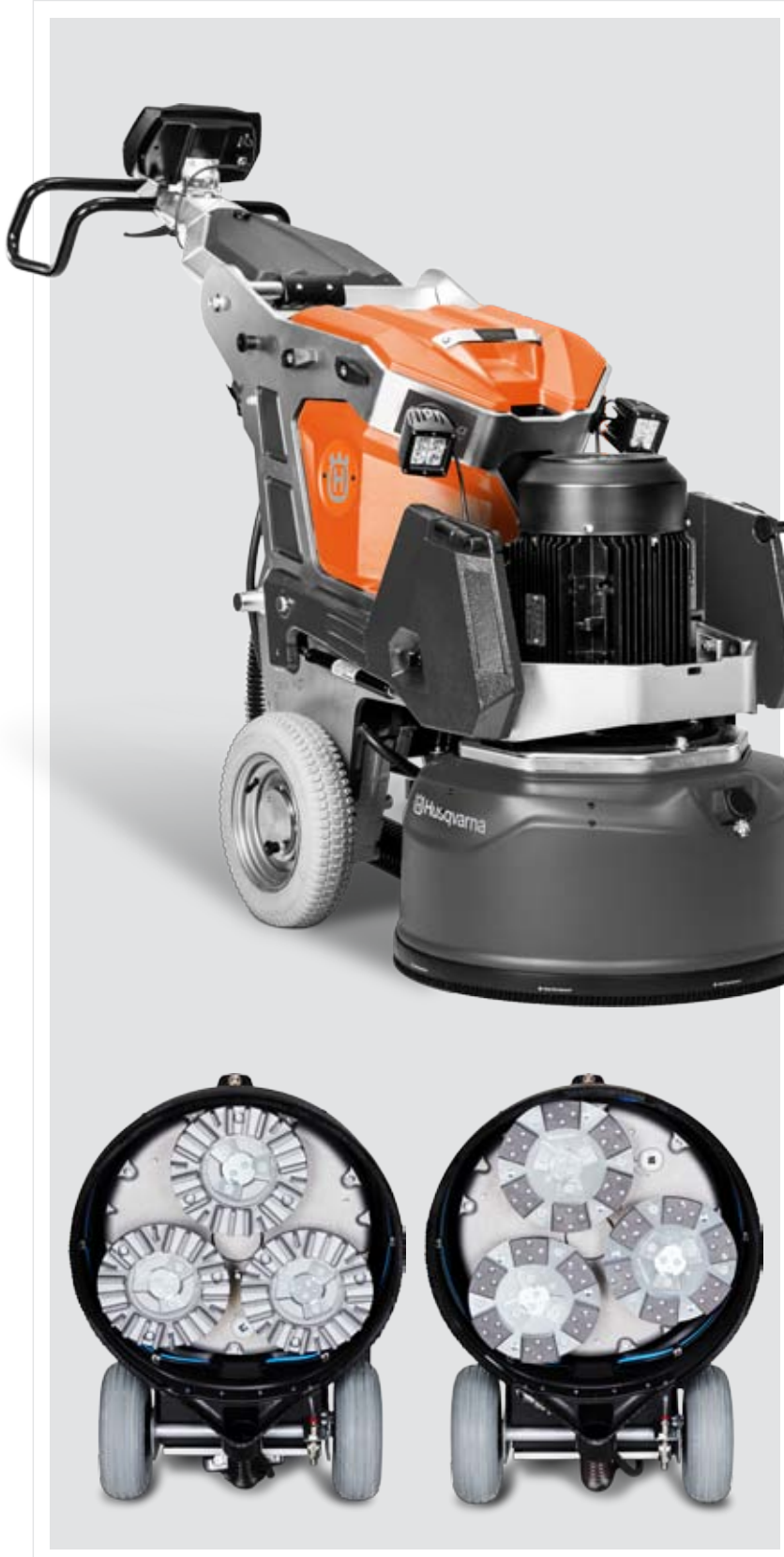


**Concrete Equipment  
Solutions and Technology**

# FLOOR PREPARATION

Grinding and Polishing Technology

## TECHNICAL SPECIFICATION SHEET:



### SUMMARY

PMSA supplies a comprehensive range of concrete, screed overlay, terrazzo, wood and natural stone floor preparation, grinding and polishing technology to meet customer requirements.

PMSA has partnered with Superb Flooring in distributing Husqvarna® equipment, the world's leading technology and brand in all floor preparation, grinding and polishing. Through our dealer network, we distribute Husqvarna® equipment throughout Sub-Saharan Africa.

The products available include the technologically advanced Husqvarna® Duratiq® professional range for all floor applications, as well as the Husqvarna® PG range for floor preparation, grinding and wood floor sanding.

With the Husqvarna® and Duratiq® range of professional machinery, flooring contractors can now offer Husqvarna® HiperFloor™, the global standard of polished concrete floors. Husqvarna® HiperFloor™ is the best choice because it is:

- Easy to clean
- Modern and elegant
- Unbeatably durable
- Environmentally friendly
- High-quality and economical

In addition, we supply:

- Diamond tooling
- Dust extractors
- Tools and attachments for various flooring tasks
- Twister® DCS (Diamond Cleaning System)
- Training and technical support

Our professional grinder range includes:

- Husqvarna HTC® 950 RX
- Husqvarna HTC® DURATIQ™ 5,6 and 8 Models in a number of variations
- Husqvarna HTC® 270 EG
- Husqvarna® PG 540
- Husqvarna® PG 690 with remote
- Husqvarna® PG 830 with remote

The Husqvarna® range includes:

- Husqvarna® PG 510
- Husqvarna® PG 450
- Husqvarna® PG 400
- Husqvarna® PG 280
- Husqvarna® PG 280 S
- Husqvarna® S13 Vacuum
- Husqvarna® S26 Vacuum
- Husqvarna® S36 Vacuum

## FEATURES AND BENEFITS

The features and benefits of the Husqvarna® technology include:

### Husqvarna® Duratiq® Professional range

The Husqvarna Duratiq® Professional range of floor grinders can be used for floor preparation and polishing of concrete and natural stone of any job size.

- Available in 3 heavy-duty different machine sizes with various configurations.
- Machines are available with either 3 or 4 grinding heads to suit all grinding applications.
- HMI LCD screen with running data for easy machine parameter changes.
- Fully functional radio control for remote control machine operation for maximum productivity.
- Adjustable weights for more pressure when grinding and less when polishing.
- Long service intervals for increased uptime.
- Optional mist cooling system with

airflow tool holders increases the grinding efficiency and improves cutting rates by up to 100%, while extending the lifespan of the tools.

### The Husqvarna® range

The Husqvarna® range of machinery is used for floor preparation to remove all types of floor coverings including epoxy, self-levelling compound paint, adhesives and carpet remnants, leaving a levelled, flat concrete surface ready to be prepared with a new floor covering.

- Simple, robust and functional design.
- Efficient dust extraction and no need for a separate splash guard.
- A robust and sturdy chassis for smooth grinding.
- Adjustable chassis and handle for easy machine handling.

### Husqvarna® Diamond Tools and Twister® Diamond Pads

The Husqvarna® Diamond Tools are used for scarifying, rough and smooth grinding, and

high-gloss polishing of natural stone and concrete.

- Our range of diamond tools includes:
  - Metal tools.
  - Resin tools.
  - Wood grinding tools.
  - Handheld edging tools.
- The Husqvarna® EZchange system for tool changing is quick, simple and safe.
- Twister® Diamond pads for cleaning and maintenance of all floor types, especially polished concrete flooring.

### Vacuums for dust extraction

The Husqvarna® dust extractors are used for a dust-free environment when grinding and polishing natural stone and polished concrete.

- Available in various sizes from the handy Husqvarna® S13 to the powerful Husqvarna® D80.
- Duratiq® Series with Bluetooth connectivity.



Supplied by PMSA in South Africa. Our professional and experienced technical support team will provide you with the assistance you require. Our comprehensive spare parts facility enables us to provide immediate dispatch globally. E&OE. [Rev\_3\_2021]

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