



SCANMASKIN
MACHINES-MINERALS-KNOW-HOW



SCANMASKIN 32

We are excited to introduce the Scanmaskin 32, the newest model in our premium range of World Series grinders. The Scanmaskin 32 has a wide range of high quality features, making it one of the most robust and technologically advanced grinders in the industry.

The development of the Scanmaskin 32 has been based on current market demand and industry trends from customers all around the world. We combined this input from our valued user base along with Swedish engineering. We have created a platform with increased productivity and functionality. The result is the fastest grinder on the market with high productivity that significantly reduces overall labor spent on a project. This is combined with a longer service interval, saving you time and money while on and off the job site an efficiency that reduce the number of grinding hours to a tenth. This machine gives the operator the greatest time gains, both in terms of efficiency and service life.

The Scanmaskin 32 was designed with a focus on the operator. This is demonstrated by the ergonomic handle design, ease of use, and advanced features that provide real time feedback to the operator. The machine features cast alloy components along with a floating shroud, designed for years of durability and dust free operation. The Scanmaskin 32 is equipped with a new toolhead for better balance and tool support and a new electrical cabinet with an improved cooling system, a sealed cooling system that protects the electrical components from heat and dust. The 370 mm wheels and the quick release makes it easy to operate and maneuver the machine manually.

From allowing the operator to be more productive on the job site to reduced down time for repairs and maintenance, the Scanmaskin 32 will help your business run faster - this is grinding in the fast lane for real.

TECHNICAL DATA

SCANMASKIN 32

Voltage:	200-240 V 3~ / 400-480 V 3~
Motor Power:	15 kW / 20 hp
Current:	32 amp
Frequency:	50-60Hz
Grinding disc speed:	230-825 rpm
Grinding disc:	3 X 300 mm / 3 X 11,8"
Grinding width:	800 mm/ 32"
Weight:	630 kg/ 1389 lbs
Water tank:	20 l / 5,3 US gal
Other:	CE marking

SCANMASKIN 32 PROPANE

Motor:	Kawasaki FX752
Motor Power:	18,5 kW/ 26 hp
Propane tank:	9kg/20 lbs
Grinding disc speed:	300-575 rpm
Grinding disc:	3 X 300 mm / 3 X 11,8"
Grinding width:	800mm/32"
Weight:	600 kg/ 1323 lbs
Water tank:	20 l / 5,3 US gal
Other:	CE marking

SERVICE 2.0

Scanmaskin 32 is constructed so that minimum amount of time is required for servicing the machine. With a smart design you can easily remove the machine head, there is only three screw sets to pull the machine apart. The hub bearings and the cog belt, some of the components of the machine house, are chosen to have the absolute highest quality.

This makes Scanmaskin 32 more durable, increases the service life and lower the maintenance costs.

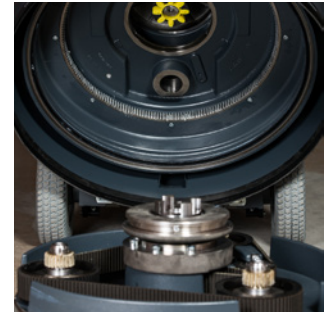
For easier troubleshooting the DSP machines (Display) are equipped with Wi-Fi connection, which makes it possible to connect to the machine wherever you are to upgrade software or export data such as data logs, error logs, hours of operation etc.

ACCESS FOR SERVICE.

Just three screw sets to pull the machine house apart.

LONGER SERVICE INTERVALL.

Lubricate gears every 500h - 3000h before service.



Smart display with tool guide



That guides you through the grinding process with real-time information about tool wear, total tool lifetime, the forward speed, power consumption and planetary speed rotation.

Casted machine house



Solid, powerful, more head pressure, durable.

Quick release wheel



For easier transportation.

Ergonomic design



Ergonomic handle which make it ease to operate with less torque on the operator. Coffee/Phone holder for increased utility experience.

Faster transportation speed



For more time efficient days.

20 hp motor



Big and powerful.

Smart water inlet



Which makes it easy and fast to pour in water. Possible to change tools without water flowing out.

Hydraulic front wheel/ adjustable back wheels



For adjustable head pressure and better synergies between front and back wheel to optimise head pressure for the perfect grinding result.