

evo²

DIESEL



Snow tank volume

4.1 m³ / compacted 5.1 m³
(145 ft³ / compacted 180 ft³)



Water tank volume

1,200 l or 1,400 l or 2,000 l
(317 gal or 370 gal or 528 gal)
+ Snow tank-water tank connection
2,550 l or 2,750 l
(673 gal or 726 gal)



Blade width

2,300 mm (90 1/2 in)
or 2,500 mm (98 1/2 in)
Blade change < 60 seconds



Fields of operations

Pro / Heavy duty

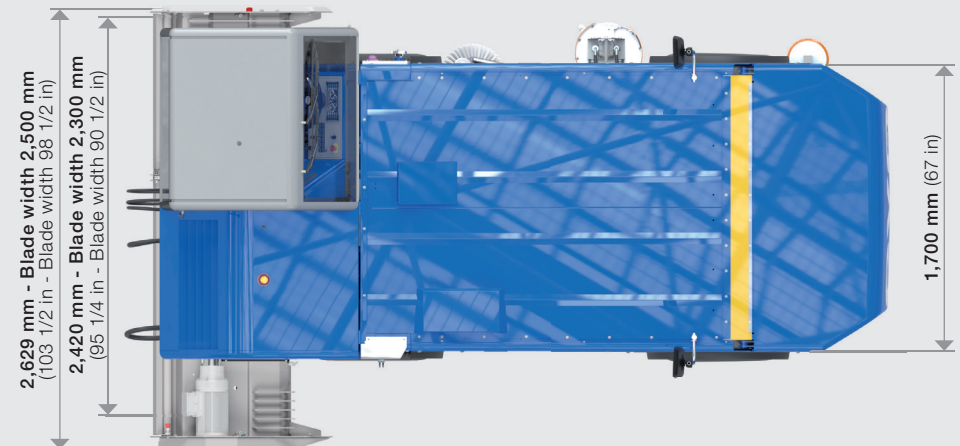
DIESEL



Engine	Hatz 4H50TICD, 4 cylinder 1,952 cm ³ (119 in ³)
Power	55.4 kW / 74.3 HP - 2,800 rpm

FACTS & FIGURES

Torque	240 Nm (177 lb-ft) – 1,600 rpm
Exhaust gas treatment	DOC, DPF with EGR Emission Stage V / EPA Tier 4 final
Unloaded weight	3,750 kg (8,267 lbs) – basic outfit
Water tank	1,450 l (383 gal) optional 1,600 l (423 gal) or 2,200 l (581 gal)
Snow tank	4.1 m ³ (145 ft ³) – compacted 5.1 m ³ (180 ft ³)
Transmission	Continuously adjustable hydraulic all-wheel drive
Fuel tank	52 l (13.7 gal)
Hydraulic oil tank	65 l (17.1 gal)
Speed	0 - 16 km/h (0 - 10 mph)
Tyres	225 / 75 / R16 C 6 rows of spikes
Wheel rims	8" x 16"



STANDARD EQUIPMENT

Cab with heated windshield in safety glass,
windscreen wiper system and interior light

PLC control

7 inch colour display

USB port for installing updates and data exchange

Button for automatic mode: Operations start
automatically in a predefined order

Spring-suspended and height-adjustable driver's
seat (fabric)

Armrest with storage capacity

Power steering

Easily-accessible engine compartment (tiltable)
with cab support

Hydraulic oil cooler

Water and fuel tank made of PE

Function for automatic water filling system with
immobilizer (Acquastop valve as optional)

Coated snow tank

Snow bin & water tank connection
> 2,800 l (> 740 gal)

Footbrake and parking brake

Hydraulically driven and swivelling side brush

Board guide pulley

Side mirror, rear

Front headlights, snow bin headlight, side headlight

Flashing warning light

Acoustic signal for reverse drive, snow bin cover
operation, reverse of the screw conveyors and blade
exchange

Proportional water metering

System for water dosing in curves

Planing system made of stainless steel

Constant grinding pressure planing system

Quick-Change-System for fast blade replacement
(< 60 seconds)

2 blades in wooden transport box
(super-light blade - 3.5 kg (6.6 lbs))

2 towels

Scope of delivery-set



In compliance with Suva certification
no. E 7139/1.e



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www.wm-on-ice.com
Italy

WM ice technics relies on the following distribution partners in North America:



Autoworq
Montreal (Québec)
Phone 1-866-973-1333
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LSK Enterprises
Virginia Beach (VA)
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Mobile / Event

Pro / Heavy duty



Compact



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