

**TITAN<sup>28</sup>**  
**Silent**

The silent hero  
of fan guns

 **DEMACLENKO**









TITAN<sub>2.0</sub>  
Silent

minimum noise level

Silent with outstanding performance.

Innovative barrel and fan

Titan 2.0 technology for outstanding snow quality

Performance was never so quiet. All the appreciated features of TITAN with a noise level, that is perfectly suitable even by night in populated areas.





1

Minimum noise level thanks to the new barrel

2

Further development of nozzle ring with better performing nozzles and nucleators

3

Technology from the Titan 2.0: longer range and better snow with less energy.

4

7" touch screen user interface with optional usage of an app compatible with smartphones/tablets





## Technical Highlights

- \_ Special silenced barrel
- \_ A compact zinc coated steel chassis which stands steady on the slope and is fitted with three steel legs and wheels
- \_ Aluminium nozzle ring
- \_ Stainless steel water nozzles and brass alloy nucleators
- \_ Manual or electrical rotation 360°
- \_ Barrel inclination adjustable manually or electrically between 0° and 45°
- \_ Electrical cabinet with IP55 protection standard
- \_ Valve unit with self-draining and central water inlet
- \_ Oil-free compressor (oil compressor optional)
- \_ Warning and spotlight
- \_ Easily accessible water filter
- \_ Softstarter for fan motor
- \_ Wind chasing function available with Snowvisual integration (valid for AT/ATK and AS/ASK)
- \_ Forced ventilated temperature sensor

## Automatic Functions

- \_ Oscillation from 10° to 330°
- \_ 7,0" touch screen user interface with optional usage of an app compatible with smartphones/tablets via wireless connection, usable with working gloves even at extremely cold temperatures
- \_ Display showing current data regarding water temperature, water pressure, water flow, snow quality, air temperature and humidity, electrical consumption as well as all statistical data
- \_ Alarm which automatically stops the fan gun
- \_ Multilanguage software

## Configurations

- \_ Titan 2.0 Silent MMK manual mobile fan gun with compressor
- \_ Titan 2.0 Silent AMK automatic mobile fan gun with compressor
- \_ Titan 2.0 Silent AT and ATK with or without compressor, mounted on fixed tower
- \_ Titan 2.0 Silent AS and ASK with or without compressor, mounted on winch tower
- \_ Titan 2.0 Silent AXK on arm



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Technical Details



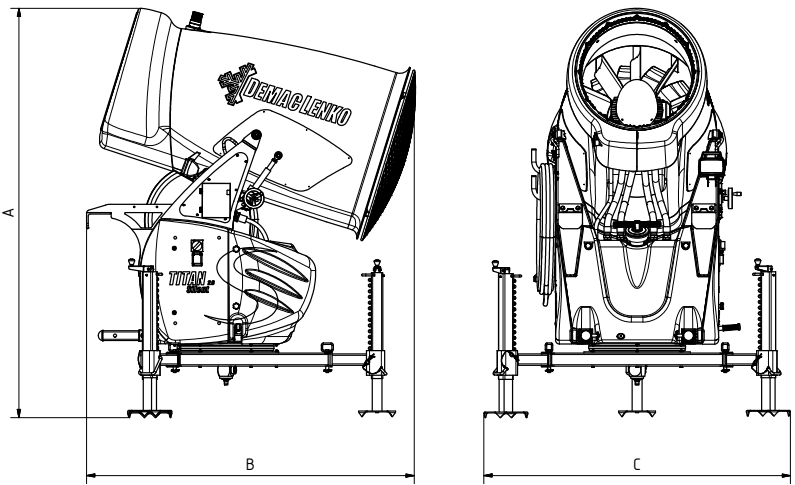




Technical Data

Height (A)	2.520 mm (8.3 ft)*
Lenght (B)	2.010 mm (6.6 ft)*
Width (C)	1.890 mm (6.2 ft)*
Weight	810 kg (1,786 lbs)*
Nominal Voltage	400/440/480 V
Fan	18,5 kW (24.8 hp)
Compressor	4 kW (5,46 hp)
Heating (including small consumer functions regulated 0 – 4 kW)	2 kW (2,7 hp)
Nominal power (average)	24 kW (32,2 hp)
Nominal frequency	50/60 Hz
Connection plug	63 A
Nucleators	12
Water nozzles	80
Swinging range	360°
Automatic swing	10° – 330°
Barrel inclination	0° – 45°
Connection water	2"
Operation water pressure	8 – 50 bar (116 – 725 psi )
Water filter	250 micron
Maximal water flow	11 l/s (174.5 gpm)
Maximal snow production	105 m³/h (137.3 cu. Yards/hr)
Throwing range	70 m (230 ft.)

\*only for Titan Silent 2.0 AMK



Technical Data



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