Snow removal does not have to be a tiresome chore that people dread to do. With the right machine you can turn snow removal into a real sport that people can look forward to doing. The Snowbob 8014 T4 was developed in close collaboration with European end users with the objective being to maximise working efficiency and their enjoyment in using it. All of this is housed in a durable, maintenance-friendly machine with an amazing design.

SPORTY AND RELIABLE POWER

Those who want to enjoy the machine in heavy or icy snow must have plenty of power available. ELIET has opted to power the machine with a 14 HP Subaru EX40 motor. This modern motor has an overhead camshaft that is driven by a chain. This guarantees sporty performance and phenomenal torque. The motor has an electric starter but is also equipped with a pull start in case of emergency. A 200W charge coil never leaves the Snowbob 8014 T4 without electricity. Subaru guarantees the reliability of the motor with a 5-year factory warranty.

OPTOMATIC™

The Snowbob 8014 T4 is equipped with the Optomatic™ system. This is an intelligent regulating system that automatically and briefly interrupts the track drive as soon as the motor capacity is too heavily taxed. In this way it attains the maximum working speed that the specific conditions allow. The machine thus optimises its output on its own so that the operator is free to enjoy it.

ELIET OPTOMATIC™

RELIABLE CATERPILLAR DRIVE

Snow blowers must perform in the most extreme conditions. Moisture, frost and salt pose a challenge to the tracks. The Snowbob 8014 T4 leaves no doubt about its operational certainty: steering and propelling the track system is entirely hydraulic and maintenance free. The Princess Elisabeth Polar Research Centre in Antarctica opted for the Snowbob 8014T.

SNOW TRACKS

Just as tires are of the greatest importance to the performance of a racing car, so do caterpillar tracks also contribute to the efficient performance of a snow blower. ELIET has selected top-quality Bridgestone tracks in its search for all-round excellence. The low-temperature rubber tracks, specially developed for operations in snow conditions, consist of a specially adapted rubber compound that comes with a special pattern to ensure optimal grip on the ground. The Snowbob is fitted with 150 mm-wide caterpillar tracks that cover a ground-contact area of 500 mm.

BRIDGESTONE
PASSION for EXCELLENCE

5 YEAR WARRANTY

SUBARU

EASY MAINTENANCE

Aside from a machine's operating reliability, it is equally important for the operator to be able to service his machine as rapidly as possible and with the least possible effort. Just as it is the case with racing cars, the side doors on the Snowbob open upwards and thus provide easy access for the maintenance of all machine parts such as the motor, belts, hydraulic filters, and others.

BLOW CHUTE

To facilitate transport of the snow blower inside a compact van, the discharge chute can be easily folded down, thus lowering the total height of the machine to 1000 mm. The dual directional guide valves ensure the proper direction of both light powdery and heavy wet snow so that it can be thrown in the direction you wish. This valve adjustment feature also allows snow to be ejected right next to the machine. This is very useful when clearing pedestrian walkways on shopping streets where there is not enough space to throw the snow far to the side.

AUGER CAPACITY

The Snowbob's auger head has an operational width of 80 cm and a clearance height of 72 cm. In cooperation with Parker, an electro-hydraulic actuator was developed with which the snow clearing head can move from its lowest to uppermost operating position. The auger head can also be set to floating so that it adjusts itself sideways to uneven surfaces. This is ideal for clearing hardened surfaces, like car parks, terraces, roofing...

INDESTRUCTIBLE AUGER HEAD

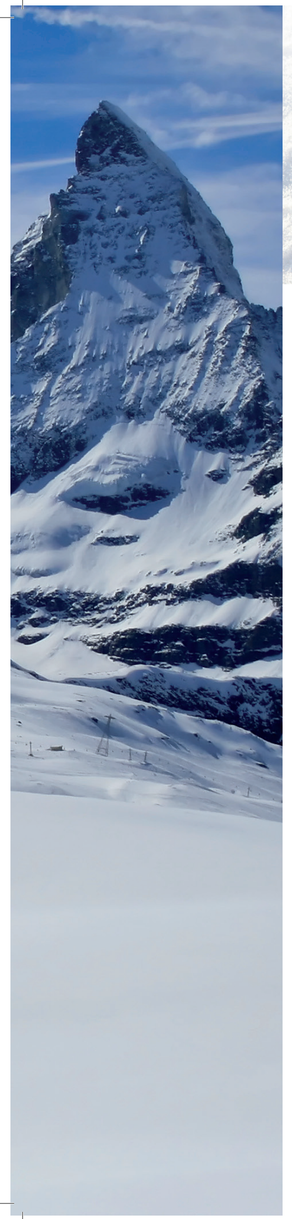
When you look at the cutter unit, you see sturdy reliability. The spiralling knife has an aggressive set of blades to resolutely bite its way into and through even frozen snow. ELIET opted for 6 mm Hardox steel that makes the cutter unit practically impervious to wear and tear even under the most challenging conditions.

AUGER PROTECTION

A. ARMOUR PLATING
The transmission gearbox has been provided with a solid protective armour cover to ensure increased protection in case one encounters a hidden obstacle. The wedge shape of this armour ensures less resistance and better guidance of the snow towards the suction impeller.

B. FRICTION CLUTCH
The replacement of shear bolts is no longer a problem with the ELIET Snowbob. ELIET protects the auger by means of a friction disk clutch. When the auger is obstructed by a stone, for instance, the friction coupling slips through. In such an instance, it suffices to remove the obstruction to get going again. Furthermore, adjusting the torque setting to slip is easy.

HARDOX®



ALL-IN-ONE™ JOYSTICK

The ease of use of a machine starts with the control panel. Just as the button free design of the iPhone sparked a revolution in mobile phones, the sober, minimalist design of the Snowbob's control panel is equally innovative in the market for professional snow blowers. For the first time ever on the market, ELIET introduces the multi-function joystick control. This is a centrally positioned joystick encompassing 5 essential functions for operating a snow blower:

1. Determining the driving speed of the machine
2. Steering the snow blower
3. Turning the blow chute electronically (left - right) (blue buttons)
4. Electronic operation of the deflector flaps (upwards - downwards) (red buttons)

Owing to this simple and intuitive operation, someone without any experience can become a snow removal expert in no time.

ELIET HOT SPOT™

When the temperature dips beneath the freezing point and there is a biting wind chill that makes it feel even colder, one of the significant assets of the Snowbob 8014T fully demonstrates its added value. The Snowbob is equipped with a heating system. The motor of the machine is completely built into the housing. The cooling air intake to keep the motor at the optimal operating temperature is redirected in such a way that the heated air is blown toward the operator. Warm air is channelled toward the operator through a large grate above the instrument panel. Professional operators that have to use the machine on a daily basis are very appreciative of this extra touch.

ELIET CRUISE CONTROL™

The Snowbob 9018 T is extremely easy to use and can also be set to accommodate the operator's specific requirements. To set the snow blower's driving speed, the operator moves the central All-In-One™ joystick and maintains it in a given position. Some operators prefer to inhibit the speed settings when the hand releases this central joystick. This is a standard feature on the Snowbob and, with a minor adjustment, such a cruise control function can be activated.

SPECIFICATIONS	Snowbob 8014 T4
Engine	Petrol mono cylinder
Brand	Subaru EX40SE
Power (W/Din HP)	10,3 / 14
Rpm	3600 Rpm
Engine start system	electric
Alternator	200W
Gasoline tank	7 L
Auger width	810 mm
Auger height	570 mm
Max. auger lifting hight	720 mm
Capacity	87 rpm
Throwing distance	20 m
Performance control	Optomatic™
Auger	Hardox steel
Auger protection	Friction clutch
Control of working height	electro - hydraulic
Control of the auger	A. locked position - B. free position
Shaft adjustment	300° / Electric

Deflector control	Electric
Work speed	3,0 km/h < 0 > 3,0 km/h
Driving	Joystick (All-In-One™ Control)
Track drive	Hydrostatic
Acceleration	Proportional
Direction	Hydraulic
Wheel base	Snow tracks
Track width	150 mm
Track length	665 mm
Lights	1 x 55 W
Dimensions (Lo x La x H)	1540 mm x 820 mm x 1480 mm
Weight	318 kg

COMFORT
Eliet Hot Spot™
Cruise Control
Hour meter /Tachometer / service alarm
OPTIONS
LED Lights 800 lm
Support wheels

MADE *in* BELGIUM

MADE IN BELGIUM

All ELIET machines are designed and manufactured in Otegem (Belgium). Before and during the development of the Snowbob 8014 T4 Eliet engineers were in constant contact with professional end users to build a snow plough that perfectly fi ts the specific needs and requirements of snow-rich areas in Europe. The central location of the Eliet factory allows for a 24-hour supply service of machine parts even in the event of a stock-out in the distribution network. This safeguards the operational safety of the Snowbob.

Discover the Snowbob 9018 T5 on www.eliet.eu

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ELIET®

ELIET SNOWBOB 8014 T4

TURNS SNOW CLEARING INTO A SPORT

ELIET®