

NORMAND

FONCTIONS+



PATENTED SCRAPER AND SHOE MECHANISM

Picture A shows the scraper blade located at the rear of the snowblower when not in use. A mechanism actuated by two hydraulic cylinders moves the scraper blade from the back to the front. A carbon steel bar fixed at the back of the scraper blade protects it's surface against wear and tear.



Picture B shows the scraper blade in the back position and slightly lowered in order to raise the snowblower for a few inches. The scraper blade is used as a packing shoe at the full width of the snowblower. Then it is possible to blow the snow on various ground surfaces like: gravel, crushed stone, lawn, mud and others. Only the snow is blown. The rounded form of the scraper blade packs the snow which passes under the snowblower, thus making the ground surface more appropriate for the next snow clearance.



Pictures C, D, and E represent the motion carried out by the scraper blade while moving from the back to the front.

SNOWBLOWER SCRAPER BLADE AND PACKING SHOE

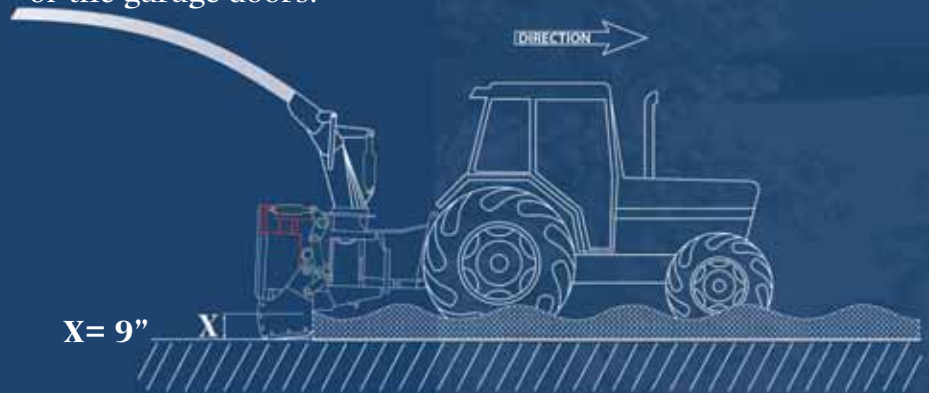


Pictures F and G show the scraper blade in the position to blow the snow when the tractor is moving forward. The snowblower being lifted up by 9 inches, the snow goes under. Stopped by the blade, the snow comes in the snowblower to be caught by the auger which conducts it to the impeller.

In option : A rubber or TIVAR blade protects the asphalt pavement and the paving stone.



This particular equipment allows the snow removal made very quickly for the residential laneways and the cleaning of the garage doors.

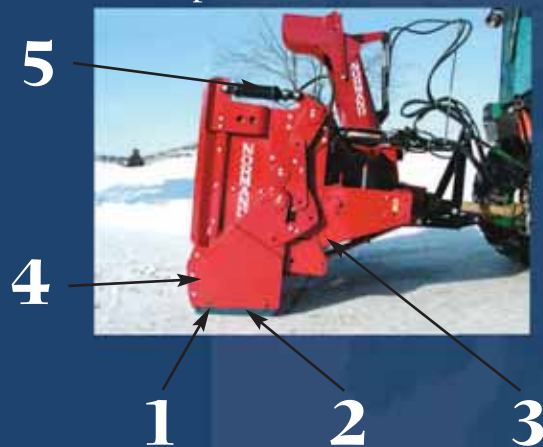


Several models of snowblowers can be equipped with the **FONCTIONS+** equipment.

This equipment has several functions :

1. Allows blowing snow while going forward or while moving back.
2. Allows approaching the garage doors and buildings.
3. Equipped with TIVAR or rubber blade, the asphalt laneways or the paving stone are protected from scratches and rust.
4. Can be used as shoe with the full width of the blower, this makes possible to blow the snow only on the rough grounds.
5. Allows saving time.
6. Satisfied customers with a better quality service.

The blower can be used in a conventional way when the scraper blade is positioned at the rear of the blower. Moreover, the system does not block the operator vision.



- 1) A choice of steel, stainless, rubber or TIVAR blades
- 2) TIVAR blade on each side
- 3) Hydraulic bearings and grease fittings at all articulations
- 4) Carbon steel blade
- 5) Hydraulic cylinder

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MODELS FONCTIONS+	FOR NORMAND SNOWBLOWERS MODELS
FP86-260	N86-260
	N86-260TR
FP86-280	N86-280
	N86-280TR
FP92-280	N92-280
	N92-280TR
FP92-310	N92-310
FP98-280	N98-280
FP98-310	N98-310

NORMAND WARRANTY

We guarantee the NORMAND **FONCTIONS+** mechanism against any defect in workmanship and material for 1 year from date of purchase, providing the unit has not been modified or abused in any way. This warranty doesn't cover accidents or damage due to other things than snow ; like pieces of metal, concrete, wood, asphalt, tires and so forth. We will replace or repair defective parts on a no change basis if returned F.O.B to our factory, St.Pascal (Quebec). Our obligation under the warranty is limited to replacement or repair of the defective parts.

NORMAND

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