

# LARUE

Single engine  
self-propelled snowblower



**T60**  
series R36



## Single engine self-propelled snowblower

### CARRIER CHASSIS

Wheel base: 3,048 mm (120 in.)  
Overall length: approx. 7,976 mm (314 in.)  
Overall width: 2,794 - 2,896 mm (100 - 114 in.)  
Total weight: 12,080 kg (26,632 lb)  
GVWR: 16,330 kg (36,000 lb)  
Cab: single type satin coated steel, one driver seat, one helper transversal seat  
Power steering actuated  
Security windows with tinted glass  
Seat: Bostrom® pneumatic

### Accessories

Heater: 16,1 kW (55,000 Btu)  
Sun visor, stroboscopic beacon light, working lights, heated mirrors, intermittent windshield wiper, joystick for hydraulic controls, telescopic and tilting steering column

### Axles

Full lock air engagement planetary axles with electrical control  
**Front:** capacity: 8,165 kg (18,000 lb) directional drive axle with double cardan joint  
**Rear:** capacity: 8,165 kg (18,000 lb)

### Brakes

Full air actuated  
S cam type  
FMVSS 121

### Transmission

SAUER DANFOSS (SUNDSTRAND)®  
Axial piston pump  
Bent axis two speed motor

### Transfer case

Air two speeds shift including neutral and electrical pilot

### Fuel system

Tank capacity: 606 liters (160 gal. US)

### Electrical system

Single 12 V electrical system for the carrier and blower  
Alternator: 12 V, 145 Amps  
Batteries with total capacity of 3,700 CCA

### Tires

Radial tubeless high traction  
Size: 315/80R22.5

### BLOWER HEAD

Overall width: 2,794 - 2,896 mm (110 - 114 in.)  
Mechanical drive  
Double stage with ribbon type conveyor  
Conveyor diameter: 914 mm (36 in.)  
Impeller casing made of heavy duty abrasion steel  
Impeller casing diameter: 1,067 mm (42 in.)  
Maximum discharge angle from horizontal for the impeller casing: left 45°, right 0°, total rotation 135°  
Diameter: 1,067 mm (42 in.) with 5 replaceable blades  
Two sections loading chute: total angle rotation: 270°  
Casting distance: from 1.2 m (4 ft.) to 15 m (50 ft.)

### Main engine

Electronic diesel, 6-cylinder  
Aspiration: turbocharged  
Power: 280 kW (375 hp) at 2,100 RPM

### Transmission

Reduction gear box with helical gears  
Hydraulic shift clutch  
Power train protected by shear bolts

### Capacity<sup>1</sup>

Capacity: up to 2,600 tons/hour  
Projection distance: 60 m (200 ft.)

### Options

Rear directional axle controlled by electronic pilot, activated with the steering wheel rotation  
Steering vanes  
Truck loading chute: total rotation angle: 270°  
Casting distance: from 3 m (10 ft.) to 21.3 m (70 ft.)  
Ergonomic multifunctional joystick for hydraulic controls

### Note:

1. Theoretical and depends of snow conditions.

Due to continuous improvement, the specifications in this brochure may change without prior notice.

For more information, please contact the manufacturer J.A. Larue Inc. or our local distributor.

### Your authorized distributor:

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