

# PF1000 4x4 - Two Stage Series Twin Engine-Self Propelled Snow Blower

HIGH PERFORMANCE  
CLEARING OPERATION

SELF-PROPELLED SNOW  
BLOWER WITH GREAT  
MANEUVRABILITY

FRAME :  
Open Channel, all bolted  
construction with cross members

STEERING :  
Four wheel steering

SUSPENSION :  
Independent half-elliptic springs  
front & rear

AXLES :  
Both driving and steering axles  
with planetary hub reduction and  
differential locking

WHEELS :  
Winter tread,  
Size : 365/85R20

BRAKES :  
All wheels disk brakes, Air Brakes  
with dual independent systems and  
ABS.

ELECTRICAL SYSTEM :  
24 Volt  
Four Batteries 12V



DRIVE ENGINE:  
VOLVO PENTA TAD1172VE– Turbo Diesel  
TIER 4 FINAL – 388hp @1700Rpm

TRANSMISSION:  
ALLISON 4000 SERIES AUTOMATIC:  
-Auto-locking Transfer Reducer

AUXILIARY ENGINE :  
TWIN VOLVO PENTA TAD13732VE– Turbo Diesel  
TIER 4 FINAL – 942hp @1900Rpm

CAB :  
High Visibility cab – Comfortable operator seat – heavy  
duty heater – complete instrument panel

REEL/IMPELLER DRIVE : Heavy-duty two speed  
mechanical transmission

BLOWER UNIT :  
Cutter diameter : 55" - 1,400mm  
Impeller diameter: 71" - 1,800mm  
Clearing width : 118"- 3,000mm

FUEL TANK :  
Capacity 250Gal - 950L

PERFORMANCE :  
Clearing Capacity 7,500ton/h  
Casting Distance over 130' - 40m