THE PILED-UP RUNWAY. YOUR PACKED MIND.
CLEAR IT ALL.

When you take to the runway with the Oshkosh™ H-Series™ blower, you respond with power. Arming yourself with the exclusive Oshkosh high-speed blower lets you throw an incredible 5,000 tons of snow per hour, with a cast distance up to 200 feet. The H-Series blower unleashes performance that’s as forceful as it is adaptable and accommodating.

TAKE BACK THE RUNWAY.

PERFORMANCE FEATURES

Heavy-Duty Construction
- Oshkosh® heavy-duty single piece frame
- Oshkosh designed and tested transfer case/axles
- Proven 2-stage design snow blower head
- Variable speed hydro static ribbon for high-speed snow removal
- Oshkosh ALL STEER® system
- Oshkosh Command Zone™ CAN control system with self diagnostics
- Corrosion resistant aluminum cab with fiberglass roof and fascia
- Full-length stainless steel piano type door hinges
- EPA 2010 compliant drive engine

Superior Visibility
- Elimination of corner posts opens view of the runway
- Quad electric windshield wiper system
- 55,000 BTU heater/defrost system with digital climate control
- Rear three-quarter windows eliminate blind spots
- Light bars are placed out of sight lines
- Lower front windows open up view of attachments
- 1-piece panoramic reverse slope windshield
- Tinted safety glass

Built-In Control and Improved Operator Safety
- 70 in. (1,778 mm) wide cab
- 2 full-size seats for driver and supervisor/training officer
- 2 doors, power roll-down windows and cup holders
- Blower clutch engages only at safe speeds
- Emergency stop button for blower engine and blower head
- Joystick operates only when driver is ready
POWER. INTELLIGENCE. THE H-SERIES BLOWER.

OSHKOSH AIRPORT PRODUCTS
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OSHKOSH BLOWER HEAD AND POWER TRAIN

CHASSIS OPTIONS
Accessories
• Integral A/C
• Heated windshield
• Side window wipers

Blower Engine: Caterpillar C18 high speed, 700 hp

Blower OPTIONS
Blower Head:
• Rubber tire casters with weight transfer system
• Spot casting loading chute

Drive Train:
• Cummins 385, 425, 500 engines
• 29K front axle rating
• Oshkosh ALL STEER® electronic all wheel steering system
(23K, and 26K rear only)
• Driver controlled and automatic lock/unlock transfer case

Electrical System:
• HD and other lighting packages
• On-board battery charger (20A self regulating)
• 270A alternator

Frame and Chassis:
• Single side fuel fill
• Centralized side drain kit

CHASSIS
Front Axle:
• Oshkosh® Model 27K, single reduction with special heat-treated alloy steel shafts, driver-controlled traction differential and Oshkosh cage ring type steering ends
  • 6.17:1 ratio

Rear Axle:
• Eaton 17427, full floating, single reduction with special heat-treated alloy steel shafts and driver-controlled traction differential
  • 6.14:1 ratio

Air Brakes, Parking and Emergency:
• Secondary emergency system – modulated split type
  • Auxiliary air inlet, left side
  • Quick drainlaryards on all tanks

Brakes and Service:
• Dual system, air operated mechanical
• Electronic antilock brake system (4S4M)
• Dual system, air operated mechanical
• Electronic antilock brake system (4S4M)

Standard Accessories:
• National Standard Plus air ride driver seat, right of center
• 53,000 BTU heater/defroster
• Digital climate control
• 12V power outlet (1)

Instrumentation:
• 1-piece molded fiberglass tilting engine cover, carrier engine
• Heated fuel/water separator
• Centralized side drain kit

Equipment:
• Dual 125 gal. (473 L) fuel tanks
• Full catwalks
• Heated fuel/water separator

Drive Engine:
• Cummins ISX 11.9 L in-line 6 cylinder, 4 cycle
• 55,000 BTU heater/defroster
• 56 in. (1,422 mm) diameter

Electrical System:
• Alternator – 200A, chassis engine driven
• Lighting and starting – 12V each
• Battery – (4) 12V, 950 CCA each @ 0°F (-18°C), 3,800 CCA total

Frame:
• Single formed channel made of carbon manganese steel, heat-treated
• Yield strength – 120,000 psi (827 MPa) minimum
• RRM – 2,816,000 in.-lb. per rail
• Construction – Grade 8 flanged bolts and flanged locknuts

Lighting:
• Cab-mounted headlights with turn signals
• Clearance and marker lights to comply with federal regulations
• Fender-mounted headlights and turn signals
• Roof-mounted strobe light
• Dual stop, tail, turn signal lights (LED) at rear

Steering System:
• Shipyard X120 integral hydraulic power gear
• Chassis hydraulics warning system – low level/high temperature

Suspension:
• Front – Hotchkiss, semi-elliptic spring
• Rating – 27,000 lbs. (12,247 kg)

• Rear – Hotchkiss, semi-elliptic spring
• Rating – 18,000 lbs. (8,165 kg)

• Tires: 355/80R20, 20 ply

Transfer Case:
• Oshkosh 55000 Series, rear axle declutch
• 2.66:1 and 0.96:1 ratios

Transmission:
• Allison® Rugged Duty Series, 4-speed electronic

Vehicle Ratings at Axle Hubs:
• Front – 23,000 lbs. (12,247 kg)
• Rear – 23,000 lbs. (10,433 kg)

• Total – 50,000 lbs. (22,680 kg)

Wheelbase:
• 154 in. (3,912 mm)

Wheels:
• Steel disc
• 20 x 10 in. (508 x 254 mm)

OSHKOSH BLOWER HEAD OPTIONS

Blower Head:
• 20 x 10 in. (508 x 254 mm)

Oshkosh Single Speed
• Silicone radiator and heater hoses
• Spin on coolant filters
• Heated fuel/water separator

Chassis and Blower head functions and icons

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