THE EVER-CHANGING ELEMENTS.
THE INTENSE ADAPTING.
ATTACK IT ALL.

You're always looking for more effective ways to work while securing peace of mind along the way. The Oshkosh® HT-Series snow tractor does it all, delivering flexibility, maneuverability and savings that can't be touched by any other Multi-Tasking Equipment. Built for you, inspired by you, the HT-Series accepts a wide range of plows, underbody scrapers and tow-behind brooms to maximize performance.

TAKE BACK THE RUNWAY.

Performance Features

**Unparalleled Chassis Design**
- Tilt cab for superior maintenance access
- New cab-over chassis design puts operators high above the action

**Remarkable Flexibility**
- Handles everything from plowing and brooming to deicing and scraping
- Quick Hitch system easily links/delinks tow-behind brooms and front plow
- Options for 4 x 4 and 6 x 6 models with optional Oshkosh® ALL STEER® all-wheel steering system
- Supports any tow-behind model broom

**Advanced Maneuverability**
- ALL STEER performs u-turns in under 75 ft. (23 m), wall to wall with a 24 ft. (7 m) plow and tow-behind broom; compare to Multi-Tasking Equipment maximum of 110 ft. (34 m)

**Heavy-Duty Construction**
- Oshkosh extra heavy-duty
- Corrosion resistant aluminum cab with fiberglass roof and fascia
- Full-length stainless steel piano type door hinges
- 1-piece panoramic reverse slope windshield
- Power windows left and right
CHASSIS

Front Axle: Oshkosh® Model 27K, driver-controlled traction differential and Oshkosh cage ring type steering ends

Rear Axle: Eaton 17427, full floating

Air Brakes, Parking and Emergency:
- Secondary emergency system
  - Modulated split type
  - Auxiliary air inlet, left side
  - Quick drain by-pass on all tanks

Brakes and Service:
- Dual system, air operated mechanical, electronic anti-lock brake system (4S4M)
- Compressor – 16.7 cfm

Standard Accessories:
- National Standard Plus air ride driver seat, right of center
- Fold up cloth passenger seat
- 55,000 BTU heater/defroster
- Digital climate control
- 12V power outlet (1)
- Cup holders (2)
- Electric remote control heated West Coast type mirrors
- Ether starting aid, thermally protected, ignition switch activated
- Keyed chassis engine
- Quad electric windshield wipers mounted above windshield with intermittent speed control
- Tilt/telescoping steering wheel
- Windshield washer: 6 qt. (6.7 L)
- High idle cruise control

Instrumentation: Oshkosh Command Zone™ LCD dash pod on steering column

Equipment:
- Backup alarm
- Dual 125 gal. (473 L) fuel tanks
- Fuel top (front fenders
- Full catwalks
- Heated fuel/water separator
- Maintenance/daily check cluster, left hand side

Cooling System:
- Radiator core – fin and tube type with desalination system
- Horizontal flow
- Frontal area – 1,080 in² (6,967 cm²)
- Fan – temperature-controlled hydrostatic fan drive

Drive Engine:
- Cummins ISX 11.9 L in-line 6 cylinder, 4 cycle
- Displacement – 729 in³ (11.9 L)
- Horsepower – 385 @ 1,800 rpm
- Peak torque – 1,450 lbs-ft @ 1,200 rpm
- governed rpm – 2,100

Electrical System:
- Alternator – 260A, chassis engine driven
- Lighting and starting – 12V each
- Battery – (4) 12V, 950 CCA each @ 0°F (-18°C), 3,600 CCA total

Frame:
- Single formed channel made of carbon manganese steel, heat treated
- Yield strength – 120,000 psi (827 Mpa) minimum
- RM – 2,818,000 in-lb per rail
- Front frame extension – 24 in. (610 mm)
- Rear tow hooks (2)

Lighting:
- Cab-mounted headlights with turn signals
- Clearance and marker lights to comply with federal regulations
- Engine compartment lights
- Fender-mounted headlights and turn signals
- Roof-mounted strobe light

Steering System:
- Sheppard XD120 integral hydraulic power gear
- Chassis hydraulics warning system – low level/high temperature

Front Suspension:
- Holsteins, semi-elliptic spring
- Rating – 29,000 lbs. (13,154 kg)

Rear Suspension:
- Hotchkiss, semi-elliptic spring
- Rating – 23,000 lbs. (10,433 kg)

Tires: 365/85R20, 20 ply

Transfer Case:
- Oshkosh 5500 Series, rear axle de-clutch
- 2.66:1 and 0.98:1 ratios

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

Vehicle Ratings at Axle Hubs:
- Front – 29,000 lbs. (13,154 kg)
- Rear – 25,000 lbs. (10,433 kg)
- Total – 52,000 lbs. (23,587 kg)

Wheelbase: 158 in. (4,013 mm)

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

OPTIONS

Accessories:
- Integral A/C
- Heated windshield
- Side window wipers

Drive Train:
- Cummins 425, 500 engines
- 27K front axle rating
- 46K, 52K or 59K rear tandem axles
- Oshkosh ALL STEER® electronic all wheel steering system (25K or 26K single axle, 46K or 52K rear tandems only)
- Driver controlled and automatic lock/unlock transfer case

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

Frame and Chassis: Single side fuel fill

OSHKOSH AIRPORT PRODUCTS

oshkoshairport.com

+1 920 235 9151

*Options are available with rear axle de-clutch differential or driver-controlled lock/unlock transfer case differential.