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ISUZU NRR NON-CDL CHASSIS



GASOLINE or DIESEL ENGINES AVAILABLE



POWER - AGILITY
VERSATILITY - RELIABILITY

ONE BUTTON SWEEPING
THREE SHAFT ELEVATOR
109" WHEELBASE CHASSIS
OFF-THE-SHELF COMPONENTS
LIFT AND RETRACT GUTTER BROOMS

CALIFORNIA SOUTH COAST AQMD RULE 1186 CERTIFIED

> PM-10 CERTIFIED









GENERAL SPECIFICATIONS:

Sweeping path: 118" Four Segment Gutter

Broom

Sweeping path: 120" Five Segment Gutter

Broom

Overall height: 102" (2,590 mm) Overall length: 254" (6,453 mm) Dump height max: 126" (3,200 mm) Dump location: left side standard

Wheelbase: 109" (2.76 M) GVWR: 19,500 Lbs. (8,863 kg)

ENGINE, AUXILIARY:

Manufacturer: Kubota Model: V2403-CR-TIE4B

Engine type: Four-cylinder, turbo diesel

Emission Regulation: Tier 4F Displacement: 2.4 liter Rated horsepower: 65 hp

MAIN BROOM:

Hydraulic direct drive: variable and reversible Diameter: 36" (914 mm) Length: 58" (1,473 mm)

Steel core: 8.63" (219 mm) diameter Independent left/right spring tension

Hydraulic broom lift

Mounting: trailing arms/side support

GUTTER BROOMS:

Number of brooms: 2

Diameter (Bristle): 44" (Four segments) Diameter (Bristle): 50" (Five segments) Design: free-floating spring suspension Hydraulic direct drive: reversible

Adjustment: independent; left/right, up/down

Controls: pressure & wear, tilt

INSTRUMENTATION & CONTROLS:

Auxiliary Engine LCD Screen: oil pressure, coolant temperature, voltage and fuel rate

Elevator Stall Warning

Video camera monitoring system

DEBRIS HOPPER:

Material volume: 4.0 cu yd volumetric Maximum dump height: 10' 6" (3,200 mm) Minimum dump height: 18" (457 mm)

Left side dumping: standard

Dump capacity: 9,500 Lbs. (4,309 kg) Single telescopic hydraulic lifting cylinder

WATER SYSTEM:

Patented Water Saver System

Capacity: 200 Gallons Tank material: polyethylene

Electric pump: diaphragm, 4.0 GPM Water system material: non-corrosive

100 mesh filter

Spray Nozzles:

4 under cab, 4 over Main Broom 4 leading Gutter Brooms, Drip nozzle over each GB

HYDRAULIC SYSTEM:

Tank capacity: 30 Gallons

Pump: tandem gear

Pump Capacity: 2 x 10 GPM @ 1800 rpm

Controls: electric over hydraulic

Hydraulic drive motors: all interchangeable

Hydraulic fluid cooler: air to oil

CONVEYOR

Squeegee-type system with 7 flights

Width: 56.5" (1,435 mm)

Hydraulic direct drive, three axle design

Variable speed and reversible

Relief valve protected

Conveyor flush system standard

LIGHTING (ELECTRICAL) SYSTEM:

High output LED warning beacons Back-up lamps with audible alarm

LED Gutter broom and main broom spotlights

Your local Sweeprite Dealer: