



TRACTOR DE:
240 HP
260 HP



85ATX 4X4 TRACTOR ARTICULADO

Ubicación de oficinas y planta / Offices and plant location
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IMECOL[®]
SOMOS PARTE DE TU INGENIO



TRACTOR DE: 240 HP 260 HP

STANDARD EQUIPMENT

Engine oil pressure gauge and indicator
 Engine coolant temperature gauge and indicator
 Voltage gauge
 Fuel gauge
 Tachometer with hour meter
 Low hydraulic oil level buzzer/indicator
 Transmission oil temperature gauge and indicator
 Transmission pressure gauge and indicator
 Oil filter service warning buzzer/indicator
 Hand and foot throttle
 Tilting steering column

ELECTRICAL

3 maintenance free batteries (2775 CCA total)
 12 volt DC
 140 Amp alternator
 Horn and Reverse Alarm
 Master disconnect switch
 Four headlights
 Two adjustable implement lights

OPERATOR'S STATION

Open station with welded steel canopy top
 Fully adjustable suspension seat with armrests
 Tilt/adjustable steering column
 Manual hydraulic tilting platform

HYDRAULIC SYSTEM

Open center pump for brakes, steering and implement valve
 55 gal pressurized hydraulic tank
 100% filtration
 2 bank implement valve
 Accumulator for emergency braking

OPTIONS

85 ATX with same specifications on single tires
 Cummi 6CTA 8.3260 HP (194kW) @ 2,200 RPM
 John Deere 6081 275 HP (205kW) @ 2,200 RPM
 CAR C7 250 HP (186kW) @ 2,200 RPM
 Direct drive powershift transmission with bump
 Shifter and inching pedal-11F/3R
 Locking differentials for front and rear axles
 Tires - (8) 20.8x42, 10 Ply, R-1
 Tires - (8) 23.1 x26, 8 Ply, R-1
 Other tires available
 Air conditioned cab
 Closed center, pressure compensated, load sense
 Piston pump for brakes, steering and auxiliary
 Hydraulic circuit
 3,4, or 6 bank control valves (Manual or Electrical)
 Heavy duty fixed and swinging drawbar
 Heavy duty scraper drawbar with implement pin
 Fifth wheel, pintle, and weight transfer hitches
 Regular or inverted 4 inch gooseneck ball
 Heavy duty category 3 point hitch
 Pneumatic or hydraulic trailer brake connections
 Front blade and other options upon request.

TRANSMISSION

Converter driven powershift with bump shifter
 Converter lock up in all gears
 6 Forward / 3 Reverse Gears
 Transmission selected gear indicator
 Spring appli-/hydraulic release parking brake

AXLES

All wheels are powered
 Heavy duty, inboard planetary, dual reduction
 Ring and pinion reduction with planetary final drives
 Oscillating front axle, rigid rear axle
 Internal oil bath service brakes
 8.5C Mechanics drivelines

ENGINE SYSTEM

Cummins 6CTA 8.3-260 Mechanical Engine
 260 HP (194 KW) @ 2.200 RPM
 Peak torque of 828 lbft (1,123 Nm) torque at 1300 RPM
 In line 6 cylinder, four stroke
 504.5 cubic inch (8.3 liter) displacement
 No charge air to air cooler required
 Mechanical fuel injection system
 Severe dust, dry, dual stage air cleaner with service indicator
 Spinning type dust pre-cleaner with automatic dust ejector
 135 gal steel fuel tank with lockable cap
 Primary fuel / water separator with secondary fuel filter
 Heavy duty muffler
 Large tropical radiator, transmission oil cooler, and hydraulic oil cooler mounted on rubber isolators (radiator and coolers are 6 fins per inch)
 Hydraulic and transmission oil coolers swing out to ease cleaning of radiator and cooler
 120 Ampere, 12 Volt alternator
 12 Volt starter

TIRES

(8) 18.4X30,8 Ply, R-1
 Flange mounted dual rims
 Heavy duty one piece rims
 Rim desing allows for removal of outer tire/rim
 Without removing inner tire/rim

CHASSIS

Heavy duty welded frame
 Articulating joint contains heavy duty radical spherical bearings and large hardened pins
 Dual double acting heavy duty welded hydraulic cylinders with steel bushings for steering
 Skid plates and front pull hooks

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