

# 93ATX

4x4 TRACTOR 400 HP ( 298 KW )



Game Equipment LLC 3322 Hwy 308 Napoleonville, LA USA 70390-8904 Ph: 985-369-9292 Fax: 985-369-9595 [www.gameeq.com](http://www.gameeq.com)

# 93ATX

## 4x4 TRACTOR 400 HP ( 298 KW )

### ENGINE

- Cummins QSM 11, Tier III Electronic Engine, 400HP (298 KW) @ 2,100 RPM, Peak torque of 1,400 LB-FT (1,898 NM) @ 1,400 RPM
- Severe dust, dry, dual stage air cleaner with service indicator with additional protection plate
- 220-gal (833 liter) steel fuel tank with lockable cap and 12-inch clean out door
- Primary fuel/water separator with secondary fuel filter
- Large tropical radiator, transmission and hydraulic oil coolers are 8 fins/inch and rubber isolator mounted, additional air flow sealing around all edges of coolers
- Manual hydraulic tilting hood allows easy cleaning of coolers and service of engine and under hood components

### Optional:

- 70-gal (265 liter) rear fuel tank

### TRANSMISSION

- Electronically controlled, direct drive, 12-speed powershift, 2 reverse
- Independent oil cooler and system isolates contamination from all other sources providing long transmission life
- Spring applied/hydraulic release driveline parking brake

### AXLES

- All wheels are powered
- Heavy duty, outboard planetary, dual reduction axles
- Ring and pinion reduction with planetary final drives
- Limited slip front differentials
- No spin "Detroit locker" rear differentials
- Internal oil bath service brakes
- Heavy duty mechanics driveline

### TIRES

- (8) 710/70R42, R-1W
- Heavy duty flange mounted dual one piece rims
- Rim design allows for removal of outer tire/rim assembly without removing inner tire/rim assembly

### Optional:

- (4) LSW1100/45R46, R-1W
- (8) LSW710/60R42, R-1W

### CHASSIS

- Heavy duty welded frame
- Articulating joint with heavy duty welded radial spherical bearings and large hardened pins
- Dual, double acting heavy duty welded hydraulic steering cylinders with bushings
- Full belly pans and front pull hook
- Painted with yellow gloss finish
- Operating weight of 42,000-60,000 LB (19,051 - 27,215 KG)

### STANDARD EQUIPMENT

- 6-inch color display for monitoring and diagnostics
- Engine coolant and oil monitoring and warning
- Voltage monitoring
- Fuel gauge
- Tachometer with hour meter
- Hand and foot throttle
- Low hydraulic oil level light
- Transmission oil temperature gauge and warning light
- Transmission clutch pressure gauge and warning
- Hydraulic and transmission oil filter service warning light

### ELECTRICAL

- 12-Volt DC engine system, 160-Amp alternator
- 12-Volt DC roadway, turning, and warning lights
- (3) 12-VDC, 950 CCA, 180 RC Group 31XHE heavy duty maintenance free commercial batteries
- Master disconnect switch
- Horn
- Four LED headlights in hood
- Two adjustable front and two rear/side LED work lights
- Two LED work lights in rear bumper
- Brake and indicator lights mounted in rear bumper with warning lights top of cab viewable front and rear

- 7-pin electrical trailer connector and relays
- Strobe light

### OPERATOR'S STATION

- A/C /Heat cab with rear windshield wiper
- AM/FM radio, marine grade, with USB, AUX port and Bluetooth
- Manual hydraulic tilting platform improves access for transmission and hydraulic component service
- Adjustable tilt and telescopic steering column
- Leather, heated/ventilated, toggle link, semi-active suspension with fully adjustable air ride, backrest, lumbar, head and arm rests seat designed for scraper applications, 60-degree swivel right
- Fire extinguisher

### Optional:

- Training seat
- Electric cab/hood tilt

### HYDRAULIC SYSTEM

- Open center pump for brakes and steering
- Priority hydraulic powered steering
- Open center pump for implement valve
- 55-gal (210 L) pressurized hydraulic tank with 100% filtration via full flow spin-on canister type filters (55-gal capacity / 45-gal oil) and 12-inch clean out door
- 4 bank, cylinder spools, open center valve
- Accumulator for emergency braking
- Hydraulic brake ports on rear for trailer

### MISC OPTIONS

- Less standard 4 bank control valve
- Six proportional switches with controller for valves on tractor or scraper
- Closed center pressure comp pump with 6-bank electric control valve
- Front push bumper
- Heavy duty fixed/swinging drawbar
- Heavy duty scraper drawbar

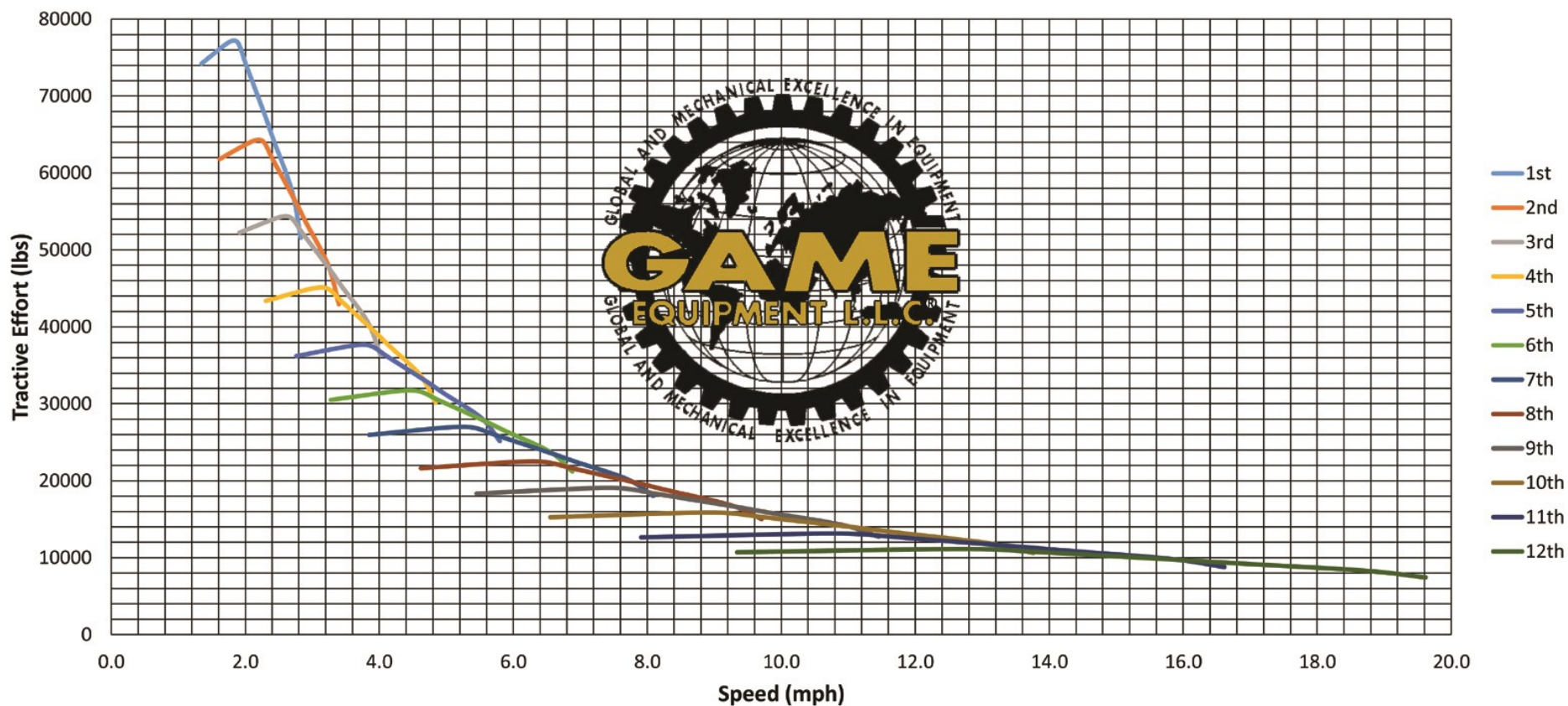
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GAME Equipment reserves the right to change specifications without notice. Some photos may contain optional equipment.



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93 ATX Tractor Simulation  
12 Speed Transmission  
400 HP, 710/70R42 R-1W



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