

MAHINDRA  
**4530**  
4WD

**RUGGED & HEAVY-DUTY**

**42.5 ENGINE HP • 34 PTO HP**

**FULL-SIZE UTILITY TRACTOR**

Ideal for landscaping, light hay work, small farms and horse ranches and grounds maintenance.

- World's # 1 selling tractor brand
- 5-year powertrain warranty
- Attractive Financing Options
- Heavy-duty cast-iron chassis

- Professional grade components
- Japan Quality Medal Winner
- Deming Application Prize Winner
- Industry-leading parts support



**Mahindra**

## TRACTOR 4530

ENGINE	
Type	Four stroke, direct injection, water-cooled, diesel
Cylinders	3
Engine HP (kW) @ rpm	42 (31.0) @ 2100
Compression Ratio	18.0:1
Displacement cubic inch (cc)	152 (2497)
Fuel Tank Capacity	12.1 gallons
ELECTRICAL	
Battery Capacity	12 volt, 96 amp hours
Alternator	12 volt, 36 amps
CLUTCH	
Type	Dual dry with cerametallic lining
TRANSMISSION	
Type	Forward-Reverse Synchro-Shuttle with full synchromesh
Number of Gears/Speeds	8F/8R
STEERING	
Type	Hydrostatic power
Pump Output (gallons per minute)	5 gpm
BRAKES	
Type	Fully enclosed dry disc
HYDRAULIC SYSTEM	
Type	Open center, full-live hydraulic with position and draft controls
Pump Output (gallons per minute)	11
3-Point Linkage	Category 1 & 2 with telescopic check chains
Lift Capacity (lbs.)	3968
Rear Auxiliary Remote Valves	1 spool optional
PTO	
Type	Independent
PTO RPM (engine rpm)	540 @ 2100
PTO HP (kW)	34 (25.3)
OPERATING WEIGHT	
Total (lbs.)	5720
DIMENSIONS With AG Tires	
Overall Length Inches (mm)	134 (3400)
Overall Width Inches (mm)	73 (1854)
Turning Radius Minimum feet (meters)	10.1 (3.3)
TIRES Sizes & Options	
Ag (Front / Rear)	9.5x20 / 13.6x28
Industrial (Front / Rear)	10.5/80x18 / 16.9x24



## LOADER ML245

WITH TRACTOR MODEL 4530	
Maximum Lift Height	120"
Clearance with Attachment Dumped	98"
Reach at Maximum Height	22"
Maximum Dump Angle	40°
Attachment Rollback Angle	23°
Digging Depth Below Grade	4"
Lift Capacity to Full Height @ Pivot Pins (lbs.)	2950
Breakout Force @ Pivot Pins (lbs.)	4950
Rated Flow (Tractor System)	11 gpm
Attachment Width used for specification	72"
Attachment rated capacity used for specification	19.7 cu. ft.
Cycle Times @ rpm	2250 rpm
Raise Boom (seconds)	6.5
Lower Boom (seconds)	5.6
Dump Attachment (seconds)	3.8
Retract Attachment (seconds)	3.9
Loader Shipping Weight (lbs.)	1660
OPTIONAL ATTACHMENTS	
Grille Guard (with or without loader)	✓
Quick Attach Adapter - Pin-On	✓
Bale Spear	✓
Pallet Fork	✓
SKID STEER ATTACHMENTS	
Bucket	✓

## BACKHOE

WITH TRACTOR MODEL 4530	
Backhoe Model	595
TRANSPORT	
Shipping Weight with 12" bucket (lbs.)	1487
Transport Height (boom fully retracted)	94"
Transport Width (stabilizers up)	51"
Boom Pivot Height	16"
Overall Length	94"
OPERATIONAL	
Maximum Digging Depth	115"
Digging Depth (2 Ft.) Flat Bottom	114"
Digging Depth (8 Ft.) Flat Bottom	50"
Overall Operating Height - Fully Raised	146"
Loading Height	83"
Loading Reach	53"
Reach From Swing Post	154"
Bucket Rotation	180°
Swing Arc	180°
Stabilizer Spread Operating Position	127"
Stabilizer Down Below Grade	10"
System Relief Valve Setting (psi)	2750
Digging Force - Bucket (lbs.)	5710
Digging Force - Dipper (lbs.)	3188