

MAHINDRA
5530

2WD/4WD SHUTTLE

RUGGED & VERSATILE

55 ENGINE HP • 45 PTO HP

FULL-SIZE UTILITY TRACTOR

Easy to operate tractor for bulk material handling, small farms and horse ranches, landscaping and grounds maintenance.

- # 1 selling tractor in the world
- 5-year powertrain warranty
- Attractive Financing Options
- Heavy-duty cast-iron chassis

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



Mahindra

TRACTOR 5530 2WD/4WD SHUTTLE

ENGINE	2WD	4WD
Type	Four stroke, direct injection, turbo-charged and intercooled, diesel	
Cylinders	3	
Engine HP (kW) @ rpm	55 (41.0) @ 2100	
Compression Ratio	17.2:1	
Displacement cubic inch (cc)	152.4 (2497)	
Fuel Tank Capacity	17.1 gallons	
ELECTRICAL		
Battery Capacity	12 volt, 96 amp hours	
Alternator	12 volt, 55 amps	
CLUTCH		
Type	Dual	
TRANSMISSION		
Type	Constant mesh with F/R Synchro-Shuttle	F/R Synchro-Shuttle with full synchro-mesh
Number of Gears	8 forward, 8 reverse	
STEERING		
Type	Hydrostatic power	
Pump Output (gallons per minute)	4.5	
BRAKES		
Type	Wet disc	
HYDRAULIC SYSTEM		
Type	Open center, full-live hydraulic with position and draft controls	
Pump Output (gallons per minute)	10.6	
3-Point Linkage	Category 1 & 2 with telescopic stabilizers	
Lift Capacity (lbs.)	3968	
Rear Auxiliary Remote Valves	1 or 2 spool optional	
PTO		
Type	Independent	
PTO RPM (engine rpm)	540 @ 2059	
PTO HP (kW)	45 (33.6)	
OPERATING WEIGHT		
Total (lbs.)	5464	5976
DIMENSIONS With AG Tires		
Overall Length Inches (mm)	137 (3482)	140 (3556)
Overall Width Inches (mm)	75 (1913)	79 (2007)
Turning Radius Minimum feet (meters)	11.5 (3.5)	13.5 (4.1)
TIRES Sizes & Options		
Ag (Front / Rear)	7.5x16 / 14.9x28	9.5x24 / 14.9x28
Industrial (Front / Rear)	N/A	12.5/80x18 / 16.9x24



LOADER ML262/266

WITH TRACTOR MODEL 5530 2WD/4WD	
Maximum Lift Height	124" / 128"
Clearance with Attachment Dumped	96" / 104"
Reach at Maximum Height	27.5" / 29.5"
Maximum Dump Angle	31° / 40°
Attachment Rollback Angle	24° / 22°
Digging Depth Below Grade	2" / 6"
Lift Capacity to Full Height @ Pivot Pins (lbs.)	2980 / 3150
Breakout Force @ Pivot Pins (lbs.)	4905 / 5050
Rated Flow (Tractor System)	10.6 gpm
Attachment Width used for specification	72" / 78"
Attachment rated capacity used for specification	15.5 / 21.4 cu. ft.
Cycle Times @ rpm	2500/2300 rpm
Raise Boom (seconds)	5.9 / 6.7
Lower Boom (seconds)	3.9 / 4.7
Dump Attachment (seconds)	2.4 / 5.9
Retract Attachment (seconds)	2.6 / 3.5
Loader Shipping Weight (lbs.)	1650 / 1960
SKID STEER ATTACHMENTS	
Bucket	✓
Bale Spear	✓
Pallet Fork	✓

BACKHOES

WITH TRACTOR MODEL 5530 4WD ONLY	
Backhoe Models	509 / 511
TRANSPORT	
Shipping Weight with 12" bucket (lbs.)	1425 / 1594
Transport Height (boom fully retracted)	93" / 106"
Transport Width (stabilizers up)	60"
Boom Pivot Height	16"
Overall Length	91" / 93"
OPERATIONAL	
Maximum Digging Depth	116" / 133"
Digging Depth (2 Ft.) Flat Bottom	115" / 132"
Digging Depth (8 Ft.) Flat Bottom	99" / 119"
Overall Operating Height - Fully Raised	154" / 173"
Loading Height	82" / 96"
Loading Reach	50" / 60"
Reach From Swing Post	153" / 173"
Bucket Rotation	180°
Swing Arc	180°
Stabilizer Spread Operating Position	95"
Stabilizer Down Below Grade	16"
System Relief Valve Setting (psi)	2500
Digging Force - Bucket (lbs.)	5676
Digging Force - Dipper (lbs.)	2754 / 3056



Mahindra

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