

TRACTOR ATTACHMENTS

TRACTOR	4010 4WD Gear	4010 4WD HST	5010 4WD Gear	5010 Gear Cab	5010 HST Cab	6010 HST Cab	6110 Shuttle Cab
LOADER	ML140	ML141	ML151		ML156		ML161
Maximum Lift Height	101.9"	102.2"	115.4"		115.4"		115.4"
Clearance with Attachment Dumped	71"	71.4"	82.3"		82.3"		82.3"
Reach at Maximum Height	17.6"	17.6"	23"		23"		23"
Maximum Dump Angle	50°	50°	69°		69°		69°
Attachment Rollback Angle	35°	35°	39°		39°		39°
Digging Depth Below Grade	4.8"	4.4"	5.2"		5.2"		5.2"
Lift Capacity to Full Height @ Pivot Pins	2041	2041	3122		3122		3122
Breakout Force @ Pivot Pins	3430	3430	5225		5225		5225
Rated Flow (Tractor System)	8.2 gpm	8.2 gpm	9.5 gpm		9.5 gpm		9.5 gpm
Attachment Width	66"	66"	72"		72"		72"
Attachment Rated Capacity	10.8 ft3	10.8 ft3	11.2 ft3		11.2 ft3		12.8 ft3
Cycle Times @ rpm	2600	2600	2600		2600		2600
Raise Boom (seconds)	3.8	3.8	6.0		6.0		6.0
Lower Boom (seconds)	2.4	2.4	4.0		4.0		4.0
Dump Attachment (seconds)	3.1	3.1	4.9		4.9		4.9
Retract Attachment (seconds)	2.6	2.6	3.2		3.2		3.2
BACKHOE MODEL	ANBH76		595		595		
TRANSPORT							
Transport Height	75"		94"		94"		
Transport Overhang	45"		56.50"		56.50"		
OPERATIONAL							
Maximum Digging Depth	90"		115"		115"		
Digging Depth (2 Ft.) Flat Bottom	90"		114"		114"		
Overall Operating Height - Fully Raised	122"		146"		146"		
Loading Height (bucket @ 60°)	68"		82"		82"		
Loading Reach (bucket @ 60°)	63"		53"		53"		
Reach From Swing Post	112"		154"		154"		
Bucket Rotation	180°		180°		180°		
Swing Arc	180°		180°		180°		
Stabilizer Spread Operating Position	91"		127"		127"		
Stabilizer Down Below Grade	92"		10"		10"		
System Relief Valve Setting (psi)	2248		2750		2750		
Digging Force - Bucket (lbs.)	3080		5710		5710		
Digging Force - Dipper (lbs.)	2160		3188		3188		

Cab Features
including, but not limited to -

- HVAC
- Wide opening doors
- Work Lights
- Large glass surface area (clear 360° view)
- Excellent headroom and visibility

TRACTOR SPECIFICATIONS



TRACTOR	4010 4WD	4010 4WD	5010 4WD	5010 Cab	5010 Cab	6010 Cab	6110 Cab
ENGINE	Gear	HST	Gear	Gear	HST	HST	Shuttle
Type	3B183LW		Indirect injection	Indirect injection		Turbo-charged, indirect injection	
Cylinders	3		4	4			
Engine HP (kW) @ rpm	38 (28.3) @ 2600		49 (36.5) @ 2500	49 (36.5) @ 2600		59 (44) @ 2600	
Compression Ratio	22:1			22:1			
Displacement cubic inch ³ (cc)	111.4 (1826)		148.6 (2435)	148.6 (2435)			
Fuel Tank Capacity	9.0 gallons		16 gallons	16 gallons		18.5 gallons	
ELECTRICAL							
Battery Capacity	12 volt, 80 amp hours			12 volt, 80 amp hours			
Alternator	12 volt, 50 amps			12 volt, 50 amps			
CLUTCH							
Type	Single plate, dry	N/A	Single plate, dry	Single plate, dry	N/A	Single plate, dry	
TRANSMISSION							
Type	Mechanical (Constant mesh)	3 ranges	Constant mesh	Constant mesh	3 ranges		Sync, shuttle w/ part synchromesh
Number of Gears / Speeds	9F / 3R	Infinite	9F / 3R	9F / 3R	Infinite		12F / 12R
Max Speed Forward / Reverse mph (kmph)	12.9 (20.8) / 8.4 (13.5)	N/A	15.3 (24.7) / 9.2 (14.8)	15.3 (24.7) / 9.2 (14.8)	17.7 (28.4) / 17.7 (28.4)		20.0 (32.2) / 20.5 (33.0)
STEERING							
Type	Hydrostatic/ Tilttable			Hydrostatic/ Tilttable			
Pump Output (gallons per minute)	4.5		5	5		5.4	
BRAKES							
Type	Wet Disc			Wet Disc			
HYDRAULIC SYSTEM							
Type	Open Center with position control			Open Center with position control		Open Center with position and draft control	
Pump Output (gallons per minute)	8.2		9.5	9.5		11	
3-Point Linkage	Category 1 with check chains			Category 1 with check chains	Category 1, with telescopic check chains	Category 2, with telescopic check chains	
Lift Capacity (lbs.)	2646		3314	3314		3527	
Rear Auxiliary Remote Valves	2 spool optional	1 spool optional	1 Standard, 3 optional	1 Standard, 3 optional			
PTO							
Type	Independent			Independent			
PTO RPM (engine rpm)	540 @ 2650		540 @ 2600	540 @ 2600			
PTO HP (kW)	31 (23.1)	29 (21.6)	41.5 (31)	41.5 (31)	38 (28.5)	44 (33.5)	48.5 (36.2)
OPERATING WEIGHT							
Total (lbs.)	3065		3836	4078		4144	4850
DIMENSIONS with Industrial Tires							
Overall Length Inches (mm)	119.3 (3030)		134 (3406)	134 (3406)	135.3 (3436)	141.3 (3590)	
Overall Width Inches (mm)	59.8 (1520)		71.1 (1807)	71.5 (1816)	71.1 (1807)	71.5 (1817)	
Turning Radius Minimum Feet (meters)	7.87 (2.4)		11 (3.36)	11 (3.36)		12.5 (3.81)	
Overall Height Inches (mm)	94.4 (2400)		101 (2565)	98.4 (2500)		99.2 (2520)	
TIRES Sizes and Options							
Ag (Front / Rear)	8.3x16 / 12.4x24		9.5x16 / 14.9x24	9.5x16 / 14.9x24		9.5x20 / 14.9x28	
Industrial (Front / Rear)	10-16.5 / 43x16-20		12x16.5 / 16.9x24	12x16.5 / 16.9x24		10.5/80x18 / 18.4x24	
Golf Tires	N/A		LSW305-521 / LSW570-648 6PR	LSW305-521 / LSW570-648 6PR			

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10 Series

SUPERIOR PERFORMANCE DAY IN AND DAY OUT



6110 Shuttle Cab



5010



4010



Mahindra
Rise.

#1 Selling Tractor in the World

AVAILABLE IMPLEMENTS

Mahindra offers a huge selection of implements to help you accomplish whatever task you wish to tackle and provide a complete Mahindra experience.

- Wide array of implements (186 variations)
- Competitive financing terms
- Standard-, Medium-, and Heavy-Duty implements to meet your needs
- Implements feature rugged construction with heavy-duty components
- 5 year gearbox limited warranty
- SNOW BLOWERS and SNOW REMOVAL equipment to meet cold-weather needs
- BEST VALUE in the market today



ECONOMY - 10 Series

The Mahindra 10 series tractors are rugged, hard-working and economical 4WD utility tractors designed for light- to medium-duty applications. These practical, no-nonsense models are available from 38 to 59 HP with a wide range of choices – open station or cab, heavy-duty loaders, heavy-duty backhoes, Ag or Industrial tires and with a wide range of available implements that provides you with everything you need to get your work done.

Key Features:

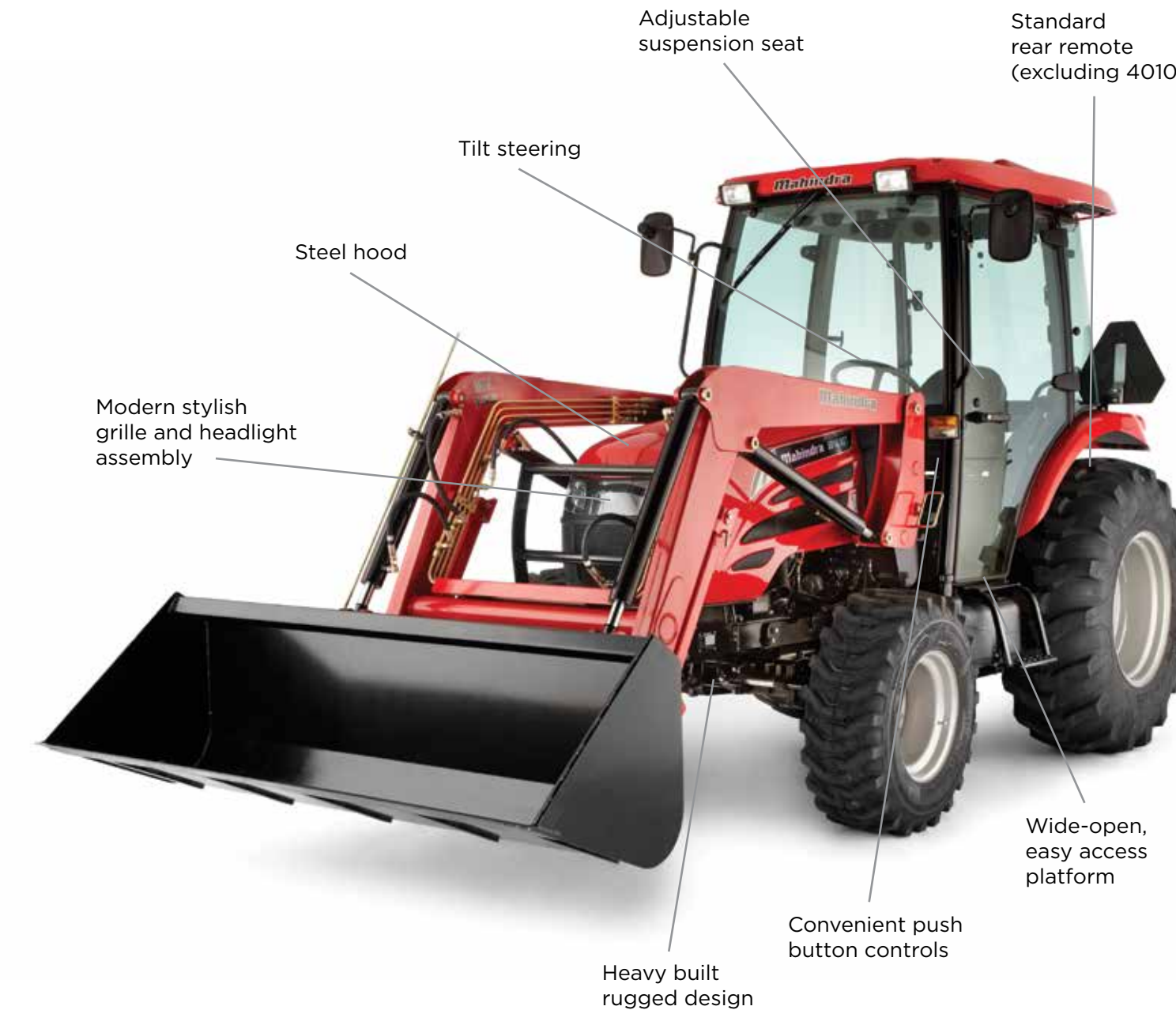
- Fuel efficient 3 & 4 cylinder engines
- Larger tires for better traction and stability
- Choice of Industrial or Ag tires
- Best-in-class loader lift capacities
- Spacious full flat operator's platform
- Hydrostatic power steering and tilt
- Independent 540 rpm PTO
- STANDARD adjustable suspension seat
- STANDARD rear remote valve (excluding 4010)
- STANDARD 5-year limited warranty - Industry's Best

Ideal For:

- Speciality / Hobby Farming
- Grounds Maintenance / Municipal
- Material Handling
- Livestock
- Dairy
- Rural Lifestyle
- Hay
- Equine
- Home

SUPERIOR PERFORMANCE. GREATER VALUE.

- Superior lift capacity = Lift heavier loads
- 5 year warranty = Peace of mind
- Professional grade construction = Bigger, thicker, more solid components
- Heavier, sturdier chassis = Greater traction, stability & safety



Engine - left side view

- Smooth, quiet running, 3 & 4 cylinder
- Easy access to service items



3-point hitch

- Heavy duty design
- Powerful 3-point lift
- Standard rear remote - excluding 4010



Platform

- Comfortable operator station
- Simple to operate
- Rubber floor mat



Dash panel

- Attractive, easy to read gauges
- Easy to use push button controls
- Tilt steering



DEMING PRIZE 2005



JAPAN QUALITY MEDAL 2007

