



MAX SERIES

- #1 Selling Tractor in the World
- 5-year Powertrain Warranty
- 97% Customer Satisfaction Rating
- 98% Customer Loyalty Rating



DEMING PRIZE
2003



JAPAN QUALITY MEDAL
2007

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



Mahindra Max™ 24 4WD HST

Comparison Charts

TRACTOR MODEL	MAHINDRA MAX 24	KUBOTA BX2670	JOHN DEERE 1025R	NEW HOLLAND BOOMER 24
ENGINE				
Cylinders	3	3	3	3
Engine HP(kw) @ RPM (EPA Certification)	24.4 (18.2) @ 2500 (T4)	25.5 (19) @ 3200 (T4)	24.2 (17.8) @ 3200 (T4)	24 (17.9) @ 2500 (T4)
Displacement in ³ (cc)	80.4 (1318)	61.1 (1000)	68 (1114)	80.4 (1300)
PTO HP (kW)	19.5 (14.4)	19.5 (14.5)	18 (13.4)	16.7 (12.4)
PTO RPM	540 @ 2376	540 @ 3200	540 @ Not Published	540 @ Not Published
Mid PTO RPM	2000 @ 2556 (Std)	2500 @ 3200	2100 @ Not Published	2000 @ Not Published
TRANSMISSION				
Type	HST - 2 range	HST - 2 range	HST - 2 range	HST - 2 range
Number of Speeds	Infinite	Infinite	Infinite	Infinite
HYDRAULICS				
Type	Open center, full live hydraulic with pPosition control	Open center, full live hydraulic	Open center, full live hydraulic with position control	Open center, full live hydraulic with position control
Total Pump Output, Main (gallons per minute)	4.6	6.2 (tot)	3.5	6.7
Total Pump Output, Steering (gallons per minute)	2.7	N/A	2.8	2.5
Lift Capacity (lbs.)	1400	1210	681 (24" aft)	1433
OPERATING WEIGHT				
Total (lbs.)	1693	1466	1444	1702
DIMENSIONS				
Overall Length Inches (mm)	104.1 (2645)	95.5 (2425)	104 (2641)	103.6 (2632)
Overall Width Inches (mm)	50.7 (1290)	44.5 (1130)	47.3 (1202)	46.9 (1165)
Overall Height Inches (mm)	81.5 (7070)	87.2 (2215)	86 (2184)	85.5 (2173)
TIRES				
Ag (Front / Rear)	6x12 / 9.5x16	18x8.5-10 / 26x12-12	N/A	N/A
Industrial (Front / Rear)	20x8.0-10 / 27x12.50-15	18x8.5-10 / 26x12-12	18x8.5-10 / 26x12-12	23x8.5-12 4PR / 12-16.5 4PR
Turf (Front / Rear)	20x8.00-10 / 29x12.50-15	18x8.5-10 / 26x12-12	18x8.5-10 / 26x12-12	23x8.5-12 4PR / 33x12-16.5 6PR
LOADER				
Model No.	MAX 24L	LA243	D120	235TLA
Max Lift height (in)	75	71.3	71.2	80.7
Digging depth (in)	4	4.7	4	Not Published
Lift capacity to full height @ pivot pin (lbs)	900	745	825	1034
Breakout force @ pivot pin (lbs)	2000	992 (500mm forward)	1808	1672

Mahindra Max 24 4WD HST

Specification Charts

ENGINE	
Type	Four stroke, indirect injection water-cooled diesel
Cylinders	3
Engine HP (kW) @ rpm	24.4 (18.2) @ 2500 (T4)
Compression Ratio	22:1
Displacement inch ³ (cc)	80.4 (1318)
Fuel Tank Capacity	6.1 gallons
ELECTRICAL	
Battery Capacity	12 volt, 46 amp hours
Alternator	12 volt, 50 amp hours
CLUTCH	
Type	Single plate, dry
TRANSMISSION	
Type	HST - 2 ranges
Number of Gears / Speeds	Infinite
Max Speed Forward / Reverse mph (kmph)	9.6 (15.5) / 4.9 (7.9)
STEERING	
Type	Hydrostatic Power
Pump Output (gallons per minute)	2.7
BRAKES	
Type	Wet disc
HYDRAULIC SYSTEM	
Type	Open center, full live hydraulic with position control
Pump Output (gallons per minute)	4.6
3-Point Linkage	Category 1, with check chains
Lift Capacity (lbs.)	1400
Rear Auxiliary Remote Valves	1 spool optional
PTO	
Type	Live
PTO RPM (engine rpm)	540 @ 2376
Mid PTO RPM (engine rpm)*	2000 @ 2556
PTO HP (kW)	19.5 (14.4)
OPERATING WEIGHT	
Total (lbs.)	1693
DIMENSIONS with Ag Tires	
Overall Length Inches (mm)	104.1 (2645)
Overall Width Inches (mm)	50.7 (1290)
Overall Height Inches (mm) (with Industrial Tires)	81.5 (2070)
Turning Radius Minimum Feet (meters)	7.2 (2.2)
TIRES Sizes and Options	
Ag (Front / Rear)	6x12 / 9.5x16
Industrial (Front / Rear)	20x8-10 / 27x12.5-15
Turf (Front / Rear)	20x8-10 / 29x12.5-15

LOADER MAX 24L	
Maximum Lift Height	75"
Clearance with Attachment Dumped	60"
Reach at Maximum Height	23"
Maximum Dump Angle	38°
Attachment Rollback Angle	20°
Digging Depth Below Grade	4"
Lift Capacity to Full Height @ Pivot Pins	900
Breakout Force @ Pivot Pins	2000
Rated Flow (Tractor System)	4.6 gpm
Attachment Width	50"
Attachment Rated Capacity	7 ft ³
Cycle Times @ rpm	2500
Raise Boom (seconds)	3.7
Lower Boom (seconds)	2.6
Dump Attachment (seconds)	3.4
Retract Attachment (seconds)	2.9
Transport Weight (lbs.)	545
BACKHOE	
BACKHOE MODEL	Max 24B
TRANSPORT	
Transport Height (maximum)	66"
Transport Overhang	38"
Transport Weight (lbs.)	766
OPERATIONAL	
Maximum Digging Depth	80"
Digging Depth (2 Ft.) Flat Bottom	77"
Overall Operating Height - Fully Raised	93"
Loading Height (bucket at 60°)	60"
Loading Reach (bucket at 60°)	39"
Reach From Swing Post	98"
Bucket Rotation	185°
Swing Arc	140°
Stabilizer Spread Operating Position	86"
Stabilizer Down Below Grade	10"
System Relief Valve Setting (psi)	2050
Digging Force - Bucket (lbs.)	2050
Digging Force - Dipper (lbs.)	1256

Mahindra Max™ 26XL Shuttle

Comparison Charts

TRACTOR MODEL	MAHINDRA MAX 26XL	KUBOTA B2650	JOHN DEERE 2025R	NEW HOLLAND BOOMER 24
ENGINE				
Cylinders	3	3	3	3
Engine HP(kw) @ RPM (EPA Certification)	25.6 (19.1) @ 2600 (T4)	26 (19.4) @ 2800 (T3)	24.2 (17.8) @ 2500 (T4)	24 (17.9) @ 2500 (T4)
Displacement in ³ (cc)	80.4 (1318)	68.5 (1123)	68 (1115)	80.4 (1300)
PTO HP (kW)	21.5 (16)	19.5 (14.5)	18 (13.4)	16.7 (12.4)
PTO RPM	540 @ 2376	540 @ 2773	540 @ Not Published	540 @ Not Published
Mid PTO RPM	2000 @ 2556 (Std)	2500 @ 2750	2100 @ Not Published	2000 @ Not Published
TRANSMISSION				
Type	Constant mesh on gearshift and synchro mesh on F-R shuttle	HST - 3 range	HST - 2 range	HST - 2 range
Number of Speeds	8F / 8R	Infinite	Infinite	Infinite
HYDRAULICS				
Type	Open center, full live hydraulic with position control	Open center, full live hydraulic non position control	Open center, full live hydraulic with position control	Open center, full live hydraulic with position control
Total Pump Output, Main (gallons per minute)	4.6	4.7	3.4	6.7
Total Pump Output, Steering (gallons per minute)	2.7	3.6	2.2	2.5
Lift Capacity (lbs.)	2205	1356	1433	1433
OPERATING WEIGHT				
Total (lbs.)	1819	1554	1660	1702 (shipping)
DIMENSIONS				
Overall Length Inches (mm)	109.3 (2775)	95.1 (2415)	109.2 (2774)	103.6 (2632)
Overall Width Inches (mm)	54.3 (1380)	49 (1245)	51 (1295)	43.8 (1115)
Overall Height Inches (mm)	84.3 (2140)	84.1 (2150)	89 (2261)	85.5 (2173)
TIRES				
Ag (Front / Rear)	7x12 / 9.5x16	7-12 / 11.2-16	N/A	N/A
Industrial (Front / Rear)	23x8.5-12 / 12.4-16.5	23x8.5-14 / 12.4-16	23x8.5-12 / 12-16.5	23x8.5-12 4PR / 12-16.5 4PR
Turf (Front / Rear)	23x8.5-12 / 33x12.5-16.5	24x8.5-14 / 13.6-16	24x8.5-14 / 36x14-15	23x8.5-12 4PR / 33x12-16.5 4PR
LOADER				
Model No.	MAX 26L	LA534	H130	235TLA
Max Lift height (in)	82.7	84.6	78.9	80.4
Digging depth (in)	2.6	Not Published	Not Published	Not Published
Lift capacity to full height @ pivot pin (lbs)	1402	1146	1023	1034
Breakout force @ pivot pin (lbs)	2690	2321	2508	1672

Mahindra Max 26XL Shuttle

Specification Charts

ENGINE	
Type	Four stroke, indirect injection water-cooled diesel
Cylinders	3
Engine HP (kW) @ rpm	25.6 (19.1) @ 2600
Compression Ratio	22:1
Displacement inch ³ (cc)	80.4 (1318)
Fuel Tank Capacity	6.1 gallons
ELECTRICAL	
Battery Capacity	12 volt, 35 amp hours
Alternator	12 volt, 50 amp hours
CLUTCH	
Type	Single plate, dry
TRANSMISSION	
Type	Synchro mesh F/R constant mesh on gear
Number of Gears / Speeds	8F / 8R
Max Speed Forward / Reverse mph (kmph)	11.2 (180) / 9.4 (15.1)
STEERING	
Type	Hydrostatic Power
Pump Output (gallons per minute)	2.7
BRAKES	
Type	Wet disc
HYDRAULIC SYSTEM	
Type	Open center, full live hydraulic with position control
Pump Output (gallons per minute)	5.8
3-Point Linkage	Category 1, with check chains
Lift Capacity (lbs.)	2205
Rear Auxiliary Remote Valves	1 spool optional
PTO	
Type	Trans
PTO RPM (engine rpm)	540 @ 2376
Mid PTO RPM (engine rpm)*	2000 @ 2526
PTO HP (kW)	21.5 (16)
OPERATING WEIGHT	
Total (lbs.)	1819
DIMENSIONS with Ag Tires	
Overall Length Inches (mm)	109.3 (2775)
Overall Width Inches (mm)	54.3 (1380)
Overall Height Inches (mm) (with Industrial Tires)	84.3 (2140)
Turning Radius Minimum Feet (meters)	6.6 (2.0)
TIRES Sizes and Options	
Ag (Front / Rear)	7x12 / 9.5x16
Industrial (Front / Rear)	23x8.5-12 - 12x16.5
Turf (Front / Rear)	23x8.5-12 / 33x12.5-16.5

LOADER MAX 26L	
Maximum Lift Height	82.7"
Clearance with Attachment Dumped	67.3"
Reach at Maximum Height	29"
Maximum Dump Angle	32°
Attachment Rollback Angle	24°
Digging Depth Below Grade	2.6"
Lift Capacity to Full Height @ Pivot Pins	1402
Breakout Force @ Pivot Pins	2690
Rated Flow (Tractor System)	4.6 gpm
Attachment Width	48"
Attachment Rated Capacity	7 ft ³
Cycle Times @ rpm	2600
Raise Boom (seconds)	3.3
Lower Boom (seconds)	2.4
Dump Attachment (seconds)	2.2
Retract Attachment (seconds)	2.6
Transport Weight (lbs.)	627
BACKHOE	
BACKHOE MODEL	Max 26B
TRANSPORT	
Transport Height (maximum)	71"
Transport Overhang	39"
Transport Weight (lbs.)	710
OPERATIONAL	
Maximum Digging Depth	80"
Digging Depth (2 Ft.) Flat Bottom	78.5"
Overall Operating Height - Fully Raised	104.8"
Loading Height (bucket at 60°)	65"
Loading Reach (bucket at 60°)	40"
Reach From Swing Post	102"
Bucket Rotation	180°
Swing Arc	150°
Stabilizer Spread Operating Position	74"
Stabilizer Down Below Grade	6"
System Relief Valve Setting (psi)	2000
Digging Force - Bucket (lbs.)	2270
Digging Force - Dipper (lbs.)	1248

Mahindra Max™ 26XL HST

Comparison Charts

TRACTOR MODEL	MAHINDRA MAX 26XL	KUBOTA B2650	JOHN DEERE 2025R	NEW HOLLAND BOOMER 24
ENGINE				
Cylinders	3	3	3	3
Engine HP(kw) @ RPM (EPA Certification)	25.6 (19.1) @ 2600 (T4)	26 (19.4) @ 2800 (T3)	24.2 (17.8) @ 2500	24 (17.9) @ 2500 (T4)
Displacement in ³ (cc)	80.4 (1318)	68.5 (1123)	68 (1115)	80.4 (1300)
PTO HP (kW)	20 (14.9)	19 (14.2)	18 (13.4)	16.7 (12.4)
PTO RPM	540 @ 2376	540 @ 2773	540 @ Not Published	540 @ Not Published
Mid PTO RPM	2000 @ 2556 (Std)	2500 @ 2750	2100 @ Not Published	2000 @ Not Published
TRANSMISSION				
Type	HST - 2 range	HST - 3 range	HST - 2 range	HST - 2 range
Number of Speeds	Infinite	Infinite	Infinite	Infinite
HYDRAULICS				
Type	Open center, full live hydraulic with position control	Open center, full live hydraulic non position control	Open center, full live hydraulic with position control	Open center, full live hydraulic with position control
Total Pump Output, Main (gallons per minute)	5.8	4.7	3.4	6.7
Total Pump Output, Steering (gallons per minute)	2.7	3.6	2.2	2.5
Lift Capacity (lbs.)	2205	1356	1433	1433
OPERATING WEIGHT				
Total (lbs.)	1863	1554	1660	1702 (shipping)
DIMENSIONS				
Overall Length Inches (mm)	109.3 (2775)	95.1 (2415)	109.2 (2774)	103.6 (2632)
Overall Width Inches (mm)	54.3 (1380)	49 (1245)	51 (1295)	43.8 (1115)
TIRES				
Ag (Front / Rear)	7x12 / 9.5x16	7-12 / 11.2-16	N/A	N/A
Industrial (Front / Rear)	23x8.5-12 / 12.4-16.5	23x8.5-14 / 12.4-16	23x8.5-12 / 12-16.5	23x8.5-12 4PR / 12-16.5 4PR
Turf (Front / Rear)	23x8.5-12 / 33x12.5-16.5	24x8.5-14 / 13.6-16	24x8.5-14 / 36x14-15	23x8.5-12 4PR / 33x12-16.5 4PR
LOADER				
Model No.	MAX 26L	LA534	H130	235TLA
Max Lift height (in)	82.7	84.6	78.9	80.4
Digging depth (in)	2.6	Not Published	Not Published	Not Published
Lift capacity to full height @ pivot pin (lbs)	1402	1146	1023	1034
Breakout force @ pivot pin (lbs)	2690	2321	2508	1672

Mahindra Max 26XL HST

Specification Charts

ENGINE	
Type	Four stroke, indirect injection water-cooled diesel
Cylinders	3
Engine HP (kW) @ rpm	25.6 (19.1) @ 2600
Compression Ratio	22:1
Displacement inch ³ (cc)	80.4 (1318)
Fuel Tank Capacity	6.1 gallons
ELECTRICAL	
Battery Capacity	12 volt, 35 amp hours
Alternator	12 volt, 50 amp hours
CLUTCH	
Type	Single plate, dry
TRANSMISSION	
Type	HST - 2 ranges
Number of Gears / Speeds	Infinite
Max Speed Forward / Reverse mph (kmph)	10.0 (16.1) / 5.1 (8.2)
STEERING	
Type	Hydrostatic Power
Pump Output (gallons per minute)	2.7
BRAKES	
Type	Wet disc
HYDRAULIC SYSTEM	
Type	Open center, full live hydraulic with position control
Pump Output (gallons per minute)	5.8
3-Point Linkage	Category 1, with check chains
Lift Capacity (lbs.)	2205
Rear Auxiliary Remote Valves	1 spool optional
PTO	
Type	Live
PTO RPM (engine rpm)	540 @ 2376
Mid PTO RPM (engine rpm)*	2000 @ 2526
PTO HP (kW)	20 (14.9)
OPERATING WEIGHT	
Total (lbs.)	1863
DIMENSIONS with Ag Tires	
Overall Length Inches (mm)	109.3 (2775)
Overall Width Inches (mm)	54.3 (1380)
Overall Height Inches (mm) (with Industrial Tires)	84.3 (2140)
Turning Radius Minimum Feet (meters)	6.6 (2.0)
TIRES Sizes and Options	
Ag (Front / Rear)	7x12 / 9.5x16
Industrial (Front / Rear)	23x8.5-12 / 12x16.5
Turf (Front / Rear)	23x8.5-12 / 33x12.5-16.5

LOADER MAX 26L	
Maximum Lift Height	82.7"
Clearance with Attachment Dumped	67.3"
Reach at Maximum Height	29"
Maximum Dump Angle	32°
Attachment Rollback Angle	24°
Digging Depth Below Grade	2.6"
Lift Capacity to Full Height @ Pivot Pins	1402
Breakout Force @ Pivot Pins	2690
Rated Flow (Tractor System)	4.6 gpm
Attachment Width	48"
Attachment Rated Capacity	7 ft ³
Cycle Times @ rpm	2600
Raise Boom (seconds)	3.3
Lower Boom (seconds)	2.4
Dump Attachment (seconds)	2.2
Retract Attachment (seconds)	2.6
Transport Weight (lbs.)	627
BACKHOE	
BACKHOE MODEL	Max 26B
TRANSPORT	
Transport Height (maximum)	71"
Transport Overhang	39"
Transport Weight (lbs.)	710
OPERATIONAL	
Maximum Digging Depth	80"
Digging Depth (2 Ft.) Flat Bottom	78.5"
Overall Operating Height - Fully Raised	104.8"
Loading Height (bucket at 60°)	62"
Loading Reach (bucket at 60°)	40"
Reach From Swing Post	102"
Bucket Rotation	180°
Swing Arc	150°
Stabilizer Spread Operating Position	74"
Stabilizer Down Below Grade	6"
System Relief Valve Setting (psi)	2000
Digging Force - Bucket (lbs.)	2270
Digging Force - Dipper (lbs.)	1248