Malhindra Color Series

38 - 65 HP Tractor

MORE POWER, PERFORMANCE & VALUE



MAHINDRA ADVANTAGE

TOP 5 MAJOR ADVANTAGES

NO DIESEL PARTICULATE FILTER

 Eliminates lost time, maintenance, and high heat for better overall operator comfort, NO Regeneration Cycle

ENGINE DISPLACEMENT

 From 8% - 45% larger displacement than the competition with lower operating RPM for quieter operation and a longer life

mCOMFORT ™ **SEAT**

 Extra cushion with integrated armrests and retractable belt for ultimate operator comfort

EASY TO ENTER

 Flattest operator station in it's class with a full rubber mat allows easy entry and helps filter vibration for better operator comfort

INDUSTRY LEADING WARRANTY

 7 year/3000 hour no deductible powertrain warranty provides ultimate peace of mind







3000 HOURS.
NO DEDUCTIBLE.
BEST IN THE INDUSTRY!



MAHINDRA ADVANTAGE

3 Cylinder mCRD™ High Pressure Common Rail Tier IV

- Long-lasting, easy to service wet-sleeved, intercooled and turbocharged
- Varying fuel tank sizes to get your work done

mCRD™ with NO Particulate Filter

- Eliminates wasted fuel due to NO Regeneration Cycle
- Eliminates high heat
- Eliminates high maintenance
- Eliminates high operator involvement

JUST GET ON & GO!

MAHINDRA ADVANTAGE mCOMFORT™

- US designed and manufactured with industry-leading comfort and support
- Retractable seat belt for greater operator ease of use
- Foldable armrest to suit each operator's preference
- Vinyl covering on open station models for excellent durability in the elements
- Cloth covering on cab models
- Adjustable mechanical suspension standard

MAHINDRA ADVANTAGE

- Ease of access for radiator, battery, filter replacement and oil check
- The hood opens vertically & side panels come off quickly. NO TOOLS REQUIRED

Tier IV compliant



MAHINDRA ADVANTAGE

- Flat deck and ergonomic operator platform
- Spacious and comfortable cab with standard heater and air conditioning
- Wide opening doors on left and right
- Excellent visibility to loader
- Front window wiper is standard (optional rear)
- Bluetooth radio, USB port, 12V socket come standard



OUTSTANDING PERFORMANCE. GREAT VALUE.



ENGINE

Four-stroke, direct-injection, turbocharged and intercooled diesel (no DPF) or naturally aspirated directinjection diesel (2638 & 2645)

TRANSMISSION

Synchro shuttle 12 forward and reverse with partial synchromesh on 2645, 2655 & 2665 or 3 range HST on 2638 & 2655

HYDRAULICS

Open center

OPERATING WEIGHT

3,130 to 5,070 lbs. (varies by model) - sturdy, well-built, steel chassis

HORSEPOWER

37.4, 44, 55, 65

LOADER

Lift up to 3,122 lbs. at 115.4" high with the 2665CL front loader

WARRANTY

7-year limited powertrain (see Mahindra warranty statement and your dealer for details)

MAHINDRA ADVANTAGE IMPLEMENTS

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



- Wide array of implements with 186 variations
- Standard-, medium-, and heavy-duty implements to meet your needs
- Rugged construction with heavy-duty components
- 5-year rotary cutter gear box limited warranty
- Snow blowers and snow removal equipment to meet cold-weather needs
- Best value in the market today

COMPATIBLE WITH	60B 2638 / 2645	65B 2655 / 2665
Transport Height (in.)	88	98
Transport Overhang (in.)	50	65
Max Dig Depth (in.)	95	108
Dig Depth (2' Flat Bottom) (in.)	94	104
Overall Operating Height Fully Raised (in.)	122	121
Loading Height (Bucket @ 60°) (in.)	73	90
Loading Reach (Bucket @ 60°) (in.)	96	66.3
Reach from Swing Post (in.)	129	150
Bucket Rotation	180°	180°
Swing Arc	180°	180°
Stabilized Spread - Down (in.)	92	90
Stabilizer Down - Below Grade (in.)	9	10
Digging Force - Bucket (lbs.)	3,439	3,800
Digging Force - Dipper (lbs.)	2,214	2,400
Transport Weight (lbs.)	1,250	1,100

- **Curved Boom**
- **Comfortable Operators Platform**
- Mechanical thumb kit option
- Fits on both open station and cab models
- Easy to remove when not in use
- No change in ground clearance with backhoe installed

Ask your dealer about big savings when you add Mahindra Implements with your New Mahindra tractor



TRACTOR	2638 HST	2638 HST Cab	2645 Shuttle	2645 Shuttle Cab	2655 Shuttle	2655 HST	2655 Shuttle Cab	2655 HST Cab	2665 Shuttle Cab	
LOADER	2638L	2638CL	2645L	2645CL	265	5L	265	SCL .	2665CL	
Maximum Lift Height (in.)	10	1.4	10:	1.9	115.4					
Clearance with Bucket Fully Dumped (in.)	79	79.3 73 82.3								
Reach at Maximum Dump Angle (in.)	21	1.5	21	.9	23					
Maximum Dump Angle	40° 42°			69°						
Attachment Rollback Angle	30° 35°			39°						
Digging Depth Below Grade (in.)	4	4.5 4.8 5.2								
Lift Capacity to Maximum Height at Pivot Pins (lbs.)	1634 2041			3122						
Breakout Force @ Pivot Pins (lbs.)	2696 3430				5225					
Rated Flow Tractor System (gpm)	7.6 8.2			2	9.5				11	
Attachment Width (in.)	66				72					
Attachment Rated Capacity (ft³)	10.8 11.8			11.2 12.8						
Cycle Times @ rpm	2400 2600									
Raise Boom (seconds)	3.5		4.3		6					
Lower Boom (seconds)	2		3		4					
Dump Attachment (seconds)	2.6		3.	3.5		4.9				
Retract Attachment (seconds)	1.5 2.6					3.2				
Loader Transport Weight (lbs.)	985	981	11	77	1270 1318					



Number of Cylinders 4 3 Fuel Tank Size (gal) 9 16 ELECTRICAL: Battery Capacity 12V 80 AH 12V 96 AH Alternator 12V 90 A 12V 90 A TRANSMISSION: Type HST - 3 Range Synchro Mesh HST - 3 Range Synchro Mesh	5 @ 2300 18.5 chro Mesh 2F / 12R								
Engine HP @ rpm 37.4 @ 2400 44 @ 2600 55 @ 2300 65	18.5								
Number of Cylinders	18.5								
Fuel Tank Size (gal) 9 16 ELECTRICAL: Battery Capacity 12V 80 AH 12V 90 A TRANSMISSION: Type HST - 3 Range Synchro Mesh HST - 3 Range <th co<="" th=""><th>chro Mesh</th></th>	<th>chro Mesh</th>	chro Mesh							
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Battery Capacity									
Alternator 12V 90 A TRANSMISSION: Type HST - 3 Range Synchro Mesh HYDROUTE (Infinite Infinite Inf									
TRANSMISSION: Type HST - 3 Range Synchro Mesh HST - 3 Range Synchro Mesh No. of Speed Infinite Infinite 12F/12R 12F/12R 12F/12R 12F/12R Infinite 12 Synchro Mesh HST - 3 Range Synchro Mesh LIF/12R 12F/12R									
Type HST - 3 Range Synchro Mesh HST - 3 Range Synchro Mesh No. of Speed Infinite Infinite 12F / 12R 12F / 12R 12F / 12R Infinite Infinite 12F / 12R 12F / 12R Infinite Infinite 12F / 12R 12F / 12R Infinite 12F / 12R 12F / 12R Infinite 12F / 12R									
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STEERING: Type Hydrostatic Pump Output (gpm) 4.1 4.5 5 BRAKES: Type Wet Disc POWER TAKE OFF: PTO RPM Rear 540 @ 2385 540 @ 2650 540 @ 2300 PTO HP 31 29.5 35 33.5 44.5 Mid (optional) 2000 NA 2000 HYDRAULICS:	2F / 12R								
Type Hydrostatic Pump Output (gpm) 4.1 4.5 5 BRAKES: Type Wet Disc POWER TAKE OFF: PTO RPM Rear 540 @ 2385 540 @ 2650 540 @ 2300 PTO HP 31 29.5 35 33.5 44.5 Mid (optional) 2000 NA 2000 HYDRAULICS: HYDRAULICS:									
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Type Wet Disc POWER TAKE OFF: PTO RPM Rear 540 @ 2385 540 @ 2650 540 @ 2300 PTO HP 31 29.5 35 33.5 44.5 Mid (optional) 2000 HYDRAULICS:	5.4								
POWER TAKE OFF: PTO RPM Rear 540 @ 2385 540 @ 2650 540 @ 2300 PTO HP 31 29.5 35 33.5 44.5 Mid (optional) 2000 NA 2000 HYDRAULICS:									
PTO RPM Rear 540 @ 2385 540 @ 2650 540 @ 2300 PTO HP 31 29.5 35 33.5 44.5 Mid (optional) 2000 NA 2000 HYDRAULICS:									
PTO HP 31 29.5 35 33.5 44.5 Mid (optional) 2000 NA 2000 HYDRAULICS:									
Mid (optional) 2000 NA 2000 HYDRAULICS:									
HYDRAULICS:	50								
	NA								
Max Total Flow (gpm) 7.6 7.6 8.2 8.2 9.5 9.5 9.7 9.7									
	11								
Category, 3 Pt Hitch Cat 1	Cat 2								
Hitch Lift Capacity (lbs.) 2646 3314	3528								
Lift Control Type Open Center with Position Control Position	Position/Draft								
Rear Hydraulic Remote Valves 1 Spool Optional 1 Spool Standard									
DIMENSIONS:									
Minimum Ground Clearance (in.) 12.8 13.8	15.4								
Overall Height (in.) 94.5 102	99.2								
Overall Length (in.) 119.3 135	142								
Overall Width (in.) 63.2 71.1	71.5								
Weight (lbs.) 3130 3351 3285 3506 4056 4299 4056 4299									
TIRES:	5070								
Ag (Front / Rear) 7-16 / 11.2-24 8.3 / 12.4x24 9.5x16 / 14.9x24 9.5x26									
 									
Industrial (Front / Rear) 10-16.5 / 43x16-20 12x16.5 / 16.9x24 10.5/80	5070								



We have tripled the size of our parts operation to a 120,000 square foot warehouse, which currently offers more than 40,000 items. The expansion supports and fuels our growth from order placement to shipment with same or next day shipment on all orders. In addition, the Mahindra Parts Catalog System offers 24/7 look-up and order online or via mobile app. Our product range includes spare parts for tractors, attachments and utility vehicles, plus numerous competitive items, such as lubricants, fuel additives, chemicals, anti-freeze, canopies, glopower, oil & filter service packs, radios and hitch parts.







2003 DEMING APPLICATION PRIZE 2007 JAPAN QUALITY MEDAL

The Deming Application Prize is considered the Nobel Prize for manufacturing, the farming equipment sector of Mahindra & Mahindra received the honor for establishing Total Quality Management in all business operations in 2003. Mahindra was awarded the Japan Quality Medal for excellence in 2007 for customer focus, overall quality, and business processes - the first tractor company to receive the honor.

For more information, go to: