Mahindra20020038 - 65 HP Tractor

MORE POWER, PERFORMANCE & VALUE



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!

neninera

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

- 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

- US designed and manufactured with industry-leading comfort and support
- Retractable seat belt for greater operator ease of use
- Foldable armrest and recline feature 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

- 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.



MAHINDRA ADVANTAGE

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

ENGINE Four-stroke, direct-injection, turbo-

- 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		

Mahindra

- 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	2655L 2655CL		2665CL			
Maximum Lift Height (in.)	10	1.4	10	1.9	115.4					
Clearance with Bucket Fully Dumped (in.)	79.3 73 82.3									
Reach at Maximum Dump Angle (in.)	21.5 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.)	26	96	3430		5225					
Rated Flow Tractor System (gpm)	7.6			.2	9.5				11	
Attachment Width (in.)	66 72									
Attachment Rated Capacity (ft ³)	10.8	10.8 11.8		1	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		3.5		4.9					
Retract Attachment (seconds)	1.5		2.6		3.2					
Loader Transport Weight (lbs.)	985	981	11	77	1270 1318				1318	



	2638 HST	2638 HST Cab	2645 Shuttle	2645 Shuttle Cab	2655 Shuttle	2655 Shuttle Cab	2655 HST	2655 HST Cab	2665 Shuttle Cab
ENGINE:									
Displacement (in ³)			166.7		161.5				
Engine HP @ rpm	37.4 @	2400	44 @	2600		55 @ 23	800		65 @ 2300
Number of Cylinders			4		3				
Fuel Tank Size (gal)			9		16			18.5	
ELECTRICAL:									
Battery Capacity		12	V 80 AH						
Alternator					12V 9	0 A			
TRANSMISSION:									
Туре	HST - 3	Range		Synchr	ro Mesh		HST - 3	Range	Synchro Mesh
No. of Speed	Infinite	Infinite	12F / 12R	12F / 12R	12F / 12R	12F / 12R	Infinite	Infinite	12F / 12R
STEERING:									
Туре					Hydros	tatic			
Pump Output (gpm)		4.1		4.5		5			5.4
BRAKES:									
Туре		Wet Disc							
POWER TAKE OFF:									
PTO RPM Rear	540 @ 2385 540 @ 2650 540 @ 2300				2300				
РТО НР	31	29.5	35	33.5	44.5			50	
Mid (optional)	20	00		Ν	NA 2000		NA		
HYDRAULICS:		,			·				
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/Draft			
Rear Hydraulic Remote Valves	1 Spool Optional 1 Spool Standard				andard	•			
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	5070
TIRES:								`	
Ag (Front / Rear)	7-16 / 11.2-24 8.3 / 12.4x24			9.5x16 / 14.9x24				9.5x20 / 14.9x28	
Industrial (Front / Rear)	10-16.5 / 43x16-20			12x16.5 / 16.9x24				10.5/80x18 / 18.4x24	
Turf (Front / Rear)			NA		LSW305-521 / LSW570-648 6PR			SPR	

TOUGH TRACTORS TOUGH TRACTORS TOUGH TRACTORS BUILT TO LAST Mahindra

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.



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:

mahindraUSA.com • mahindraCANADA.com 9020 Jackrabbit Rd., Suite 600 • Houston, Texas 77095 • 877-449-7771 ©2018 Mahindra USA MAH-0218 MAH542600