

WHEN THE GOING GETS TOUGH, ARJUN NOVO GETS GOING.

With its multi-speed option, the Arjun Novo is best suited for any application. Just attach a suitable implement and see for yourself.



STRAW REAPER



MULCHER



COMBINE HARVESTER

ARJUN NOVO

	ARJUN NOVO 605 DI - i	ARJUN NOVO 605 DI - PS	ARJUN NOVO 605 DI - MS
ENGINE	4 Stroke, Direct Injection, Diesel Engine		
Horsepower kW (HP)	42.5 (57)	38.8 (52)	37.2 (49.9)
No. of Cylinders	4	4	4
Displacement cm ³	3531	3531	3192
Rated RPM	2100	2100	2100
Air Cleaner	Dry Type with Clog Indicator		
Cooling System	Forced Circulation of Coolant		
TRANSMISSION	Mechanical, Synchromesh		
Type	Mechanical, Synchromesh		
Number of Speeds	15F + 3R		
Forward Speed (Min) (km/h)	1.69	1.63	1.63 / 1.69 (LT)
Forward Speed (Max) (km/h)	33.23	32.04	32.4 / 33.23 (LT)
Reverse Speed (Min) (km/h)	3.18	3.09	3.09 / 3.18 (LT)
Reverse Speed (Max) (km/h)	17.72	17.23	17.23 / 17.72 (LT)
Clutch	Dual Diaphragm Type		
Main Clutch (mm)	306	306	306
PTO Clutch (mm)	280	280	280
PTO	Dual Diaphragm Type		
PTO Power kW (HP)	37.5 (50.3)	33.5 (44.93)	32.4 (43.5)
PTO Type	SLIPTO	SLIPTO	SLIPTO
PTO Speed	540+R/ 540+540E	540+R/ 540+540E	540+R/ 540+540E

	ARJUN NOVO 605 DI - i	ARJUN NOVO 605 DI - PS	ARJUN NOVO 605 DI - MS
BRAKES	Mechanical, Oil Immersed Multi Disc Brakes		
Type	Mechanical, Oil Immersed Multi Disc Brakes		
STEERING	Power Steering		
HYDRAULICS	Power Steering		
Lift Capacity (kg)	2200	2200	1800
Pump Flow Capacity (l/min)	42	42	37
DIMENSIONS	Power Steering		
Fuel Tank (l)	66	66	60
Length (mm)	3660	3660	3660
Height (till Exhaust Pipe) (mm)	2130	2100	2100/2130
Wheelbase (mm)	2145	2145	2145/2175
Tyre	Power Steering		
Front	191 x 407 mm (7.5 x 16 [8 PR])	191 x 407 mm (7.5 x 16 [8 PR])	191 x 407 mm (7.5 x 16 [8 PR])
Rear	429 x 711 mm (16.9 x 28 [12 PR])	379 x 711 mm (14.9 x 28 [12 PR])	379 x 711 mm (14.9 x 28 [12 PR])
			429 x 711 mm (16.9 x 28 [optional])

Note: The company reserves all rights to alter products features / designs for improvement in its products through continuous research and developmental process.

MAHINDRA TRACTORS

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TOUGH HARDUM

TECHNOLOGY THAT'LL DO THE IMPOSSIBLE.

ARJUN NOVO

www.arjunnovo.com

**AVAILABLE IN 42.5 kW (57 HP),
38.8 kW (52 HP), 37.2 kW (49.9 HP)**

HARDWORKING ON FIELDS. EASY ON YOU.

The Advanced Agronomics and Flat Platform design of the Arjun Novo makes long hours at the field feel like minutes.



AN ENGINE THAT'LL MOVE BOTH, EARTH AND YOU.

Change the face of your field with the Arjun Novo's technologically advanced engine.

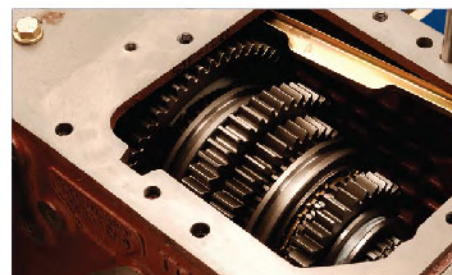
- ▶ Most powerful engine with highest torque
- ▶ Back up torque of 33%
- ▶ 4 cylinder engine with inline FIP
- ▶ Delivers full power at 2100 RPM
- ▶ Most fuel efficient tractor in the category
- ▶ Best cooling system in the category - biggest air cleaner and radiator



SHIFT. AND IT WILL MAKE ANYTHING HAPPEN.

Take charge of any field with the Arjun Novo's high-tech Advanced Syncromesh Transmission.

- ▶ 3 range (high-medium-low) which gives maximum number of gears (15 forward + 3 reverse gears)
- ▶ minimum speed: 1.69 km/h & maximum speed of 33 km/h
- ▶ Best PTO Power
- ▶ Independent PTO with two options, 540/reverse & 540/540E
- ▶ Biggest, most reliable & long life clutch
- ▶ Effective 3 disc oil immersed brakes
- ▶ Planetary drive final reduction



Advanced syncromesh transmission

TEAR UP UNFORGIVING TERRAINS WITH UTMOST CONVENIENCE.

With top-notch features installed in the Arjun Novo be sure of effortless farming.

- ▶ Powerful Wrap-around Head Lamps
- ▶ 4-way Adjustable Deluxe Seat
- ▶ Suspended Pedals
- ▶ Full Platform and Heat-free Zone
- ▶ Ease of Entry and Exit



INTRODUCING ARJUN NOVO

The Advanced Features of the Tractor makes any work related to farming easy.



WISH FOR THE IMPOSSIBLE. CONSIDER IT DONE.

Thanks to its Advanced Precision Hydraulics, Arjun Novo is the best when it comes to lifting impossibly heavy weights.

- ▶ Advanced high precision hydraulics
- ▶ 2 holes - bell crank - to suit various soil conditions
- ▶ Best-in-class lift capacity - 2200 kg
- ▶ Highest pump flow for quick lowering - 42 l/min
- ▶ Easy to attach any implements

