

mahindra *Rise*

POWERFUL FUEL EFFICIENT VERSATILE

YUVO TECH + SERIES



DEMING PRIZE
2003



JAPAN QUALITY MEDAL
2007

No. 1 Tractor
Company
in the World*

*M&M Ltd. is the largest tractor company in the world, by volume

MAHINDRA YUVO TECH+ SERIES

POWERFUL. FUEL EFFICIENT. VERSATILE

The new age Mahindra Yuvo Tech+ tractors opens doors to new possibilities in farming. Its advanced technology comprising of a powerful engine, transmission with all-new features and advanced hydraulics ensures that it always does more, faster, and better. Mahindra Yuvo Tech+ tractors are packed with many best-in-class features like more backup torque, 12F + 3R gears, the highest lift capacity, an adjustable deluxe seat, powerful wrap-around clear lens headlamps, etc. which makes it stand apart from the rest. It can perform more than 30 different applications, ensuring that whatever the need there is a Mahindra Yuvo Tech+ tractor for it.

MODELS	MAHINDRA YUVOTECH+ 575 DI 2WD	MAHINDRA YUVO TECH + 585 DI 4WD
ENGINE		
TYPE	FOUR STROKE, DIRECT INJECTION, WATER COOLED, DIESEL ENGINE	FOUR STROKE, DIRECT INJECTION, WATER COOLED, DIESEL ENGINE
CYLINDERS	4	4
ENGINE HP @ RPM	47 HP @ 2000	49.3 @ 2100
DISPLACEMENT CUBIC (cc)	2979	2979
MAX. TORQUE (NM)	192	197
ELECTRICAL		
BATTERY CPACITY	12 V, 80 AH	12 V, 88 AH
ALTERNATOR	12 V, 45 A	12 V, 45 A
CLUTCH		
TYPE	SINGLE CLUTCH	DUAL CLUTCH
TRANSMISSION		
TYPE	FULL CONSTANT MESH	FUEL CONSTANT MESH
NO OF GEARS / SPEEDS	12 FORWARD & 3 REVERSE	12 FORWARD, 12 REVERSE WITH SHUTTLE
STEERING		
TYPE	HYDROSTATIC POWER STEERING	HYDROSTATIC POWER STEERING
BRAKES		
TYPE	OIL IMMERSED BRAKES	OIL IMMERSED BRAKES
HYDRAULIC SYSTEM		
TYPE	LIVE HYDRAULIC WITH POSITION & DRAFT CONTROL	LIVE HYDRAULIC WITH POSITION & DRAFT CONTROL
3-POINT LINKAGE	CAT I/II WITH CHECK CHAIN	CAT I/II WITH CHECK CHAIN
LIFT CAPACITY AT HITCH POINT, Kg.	1700	1700
REAR AUXILIARY REMOTE VALVES / TIPPING TRAILER PIPE	-	SINGLE SPOOL AUX, VALVE
PTO		
TYPE	REAR MOUNTED, 6-SPLINE	INDEPENDENT PTO
PTO RPM	540	540, REVERSE
PTO HP	43	44.9
SFC (g/hp-hr)	181	182.5
OPERATING WEIGHT		
TOTAL Kg.	1915	2250
DIMENSIONS with Ag Tires		
OVERALL LENGTH (mm)	3650	3650
OVERALL WIDTH (mm)	1760	1760
WHEELBASE (mm)	1930	1980
TIRES SIZES AND OPTIONS		
AG (FRONT)	7.5 X 16	9.5 X 20 HL
AG (REAR)	14.9 X 28	14.9 X 28 HL

PRODUCT DISCLAIMER

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