

# THE NEW CLASSIC SERIES



# VST

**Rugged** **Radiant** **Reliable**



**VST** **MT-180D**



**POWERFUL & FUEL  
EFFICIENT ENGINE**



**HIGH  
TORQUE**



**3D  
COOLING**



**750 KG  
HYDRAULIC LIFT**

## Key Features

## TECHNICAL SPECIFICATION

## Key Applications

NARROWEST  
WIDTHOIL IMMERSED  
BRAKESPOWER  
STEERING \*BIGGER TYRE  
8.3X20ADJUSTABLE  
SUSPENDED SEAT

AGGREGATES	PARAMETERS	VST MT-180D
ENGINE	ENGINE TYPE	TREM IIIA, NATURALLY ASPIRATED 4 STROKE ENGINE
	HP CATEGORY (kW)	18.5 (13.79)
	NO. OF CYLINDERS	3
	RATED ENGINE SPEED	2700
	DISPLACEMENT (cc)	979.5
	COOLING	WATER COOLED
	AIR CLEANER	DRY TYPE
	TORQUE kgm (nm)	5.5 (54)
TRANSMISSION	PTO HP (kW)	15.8 (11.8)
	CLUTCH TYPE	SINGLE DRY FRICTION PLATE
	GEAR BOX TYPE	SLIDING MESH
	NO. OF GEARS	6F + 2R / 8F + 2R
	SHIFTING PATTERN	CENTER SHIFT
	SPEED FORWARD (km/hr)	1.89 - 19.11 / 2.35 - 23.15
	SPEED REVERSE (km/hr)	2.41 - 7.30 / 2.09- 7.63
	BRAKES	OIL IMMERSED DISC BRAKES
	STEERING	MANUAL/POWER *
	PTO TYPE	SINGLE SPEED PTO
FUEL TANK	PTO (MAXIMUM) SPEED	540 & 540E
	POWER DRIVE	4 WHEEL DRIVE
HYDRAULICS	CAPACITY (L)	18
	ADDC	AUTO DRAFT & DEPTH CONTROL
	THREE POINT HITCH	CATEGORY - 1
TYRES SIZE	LIFTING CAPACITY (kg)	750
	FRONT	5 X 12/6 X 12
DIMENSIONS & CAPACITY	REAR	8 X 18/8.3 X 20
	OVERALL LENGTH (mm)	2705
	OVERALL WIDTH (mm)	920
	OVERALL HEIGHT (mm)	1200
	WHEEL BASE (mm)	1420
	GROUND CLEARANCE (mm)	215
	TURNING RADIUS (m)	2.3
	TOTAL WEIGHT (kg)	840

\*OPTIONAL



CULTIVATOR



SEED DRILL



RIDGER



ROTARY TILLER



SPRAYER

Trust of >7 lakh  
farmers, Legacy of  
>50 yearsWidest working range  
(17 HP to 50 HP)No.1 Power Tiller  
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Disclaimer: Pictures used here are for illustration purpose only. Product specifications are subject to change without  
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