



Compact by design, BIG on power
Covering all aspects of ground and lawn care



**MASTER FARM
SERVICES** (GB) LTD





ABOUT US

Using our vast experience and knowledge Master Farm import and market a full range of specialised Horticultural & Ground Care equipment. Our product range includes the highly acclaimed Mitsubishi Compact Tractor, with its 3cyl, fuel efficient, water cooled diesel engine, it consistently gains top marks in all categories.

The well known Mitsubishi brand name, with a worldwide reputation offering strong, versatile, reliable, high quality and well engineered products is maintained throughout the 18-36HP range.

In the past twelve years Master Farm have set up an experienced and seamless dealer network to serve the entire UK, providing professional sales, service and aftercare so you can be sure your always get the best attention from one of the worlds leading brand names, all this backed up with a comprehensive two year manufacturer warranty.

Master Farm also import a comprehensive range of grass and lawn care equipment to compliment its range of Tractors, they include:

- Grass Toppers
- Flail/Mowers
- Grass Mulchers
- Finishing Mowers
- Hedge/Verge Mowers
- Chain Harrows
- Front Loaders/Backhoes
- Transport/Collection Boxes
- Water Filled Rollers

To find out more please contact us on 01787 229083
or visit www.masterfarm.co.uk



MASTER FARM COMPACT TRACTORS

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KEY FEATURES

- Produces plenty of power, packed with a punch!
- Comfort and reliability as standard
- Easy to service and maintain
- Cast iron centre casing and clutch housing gives greater versatility
- Accessing tight spots easy with power steering & compact design



Engine

Powerful 3 cylinder, water-cooled diesel engine giving dynamic power, stable torque and low noise with minimum vibration.



Pump

Large capacity hydraulic pump generates additional power for larger lawn and ground care equipment.



ROPS

The foldable Roll Over Protection Structure (ROPS) adjusts to 3 positions enabling operation in low clearance areas.



Transmission

All models are available in either gear or hydrostatic drive.

F&R synchro shuttle lever.
(28/36 horsepower only).



Clutch

One touch independent PTO clutch.
(28/36 horsepower only).



Steering

Easy adjusting tilt steering making it more comfortable to operate.



External Hydraulic

External hydraulic block for easy connecting to hydraulic operating implements.



High Clearance

Operates with ground clearance of 290mm with AG Tyres.



High Lift Capacity

High lift capacity - 3 point linkage.



Deluxe Seat

Large and spacious deluxe seat makes operating a comfortable experience.

Stylish, Versatile and Reliable:
Compact tractors covering
all aspects of ground and
lawn care.



Model shown is MT1800H

MT1800 & MT1800H Models

SPECIFICATIONS		MT1800	MT1800H
ENGINE	Engine	18 hp Water-Cooled Diesel	18 hp Water-Cooled Diesel
	PTO HP	16 hp	16 hp
	No. of Cylinders	3	3
	Displacement	952 cc	952 cc
	Rated RPM	2,600 rpm	2,600 rpm
FUEL SYSTEM	Fuel Capacity	13 litre	13 litre
	Injection Type	I.D.I	I.D.I
	Engine Shut-Off	Key	Key
DRIVETRAIN	Transmission Type	Gear	HST
	Speeds	6F-2R	2 Range
	Brakes	Wet Disc	Wet Disc
HYDRAULICS	Position Control	Standard	Standard
	Draft Control	Option	Option
	Main Pump Capacity	17.1 litre/min	17.1 litre/min
	Maximum Pressure	145 kgf/cm ²	145 kgf/cm ²
	Steering Pump Capacity	8.6 litre/min	8.6 litre/min
	Maximum Pressure	105 kgf/cm ²	105 kgf/cm ²
	Auxiliary Valve	Option	Option
PTO	Type	Trans	Live
	Rear PTO RPM	540/2376 rpm	540/2376 rpm
	Rear PTO Shaft Size	35-6 splines	35-6 splines
	Mid PTO	Option (2000/2556 rpm)	Option (2000/2556 rpm)
	Mid PTO Shaft Size	25.4-15 splines	25.4-15 splines
STEERING	Power Steering	Hydrostatic (Standard)	Hydrostatic (Standard)
	Turning Radius (AG Tyres W/Brake)	2.0 m	2.0 m
HITCH	Type	Category 1	Category 1
	Lift Capacity at Hitch Point	635 kgf	635 kgf
TYRES	AG Tyres Front	5-12, 4PR	5-12, 4PR
	Rear	8-16, 4PR	9.5-16, 4PR
	Front	5-12, 4PR	5-12, 4PR
	Rear	9.5-16, 4PR	9.5-16, 4PR
	Turf Tyres Front	23 x 8.5-12	23 x 8.5-12
	Rear	315/75D15	315/75D15
DIMENSIONS (W/AG Tyres)	Wheelbase	at 8-16	at 9.5-16
	Overall Width	1,450 mm	1,450 mm
	Overall Length	1,055 mm	1,170 mm
	Height (Top of ROPS)	2,570 mm	2,570 mm
	Height (Top of ROPS)	2,300 mm	2,330 mm
	Ground Clearance	290 mm	310mm
	Weight	680 kg	730 kg



MT2000 & MT2000H Models



SPECIFICATIONS	MT2000	MT2000H
ENGINE	Engine PTO HP No. of Cylinders Displacement Rated RPM	20 hp Water Cooled Diesel 17.5 hp 3 1,125 cc 2,500 rpm
FUEL SYSTEM	Fuel Capacity Injection Type Engine Shut-Off	20 litre I.D.I Key
DRIVETRAIN	Transmission Type Speeds Brakes	Gear 6F-2R Dry Shoe
HYDRAULICS	Position Control Draft Control Main Pump Capacity Steering Pump Capacity Maximum Pressure Auxiliary Valve	Standard Option 22.1 litre/min 12.9 litre/min 130 kgf/cm ² Option
PTO	Live PTO Rear PTO RPM PTO Shaft Size Mid PTO	Standard 540/2356, 1000/2412 rpm 35-6 splines Option
STEERING	Steering Wheel Power Steering Turning Radius (AG Tyres W/Brake)	Tilt, 3 positions (Standard) Hydrostatic (Standard) 2.5 m
HITCH	Type Lift Capacity at Hitch Point	Category 1 635 kgf
TYRES	AG Tyres Front Rear Turf Tyres Front Rear	5-12, 4PR 9.5-16, 4PR 23 x 8.5-12 315/75D15
DIMENSIONS (W/AG Tyres)	Wheelbase Overall Width Overall Length Height (Top of ROPS) Ground Clearance Weight	1,470 mm 1,175 mm (adjustable) 2,820 mm 2,385 mm 250mm 915 kg

MT28 Model

SPECIFICATIONS		MT28
ENGINE	Model	S3L2
	Engine	4 Cycle Water Cooled Diesel
	Max Output PS(kW)/rpm	28(20.6)/2600
	PTO HP	20 hp
	No. of Cylinders	3
FUEL SYSTEM	Displacement	1318 cc
	Fuel Capacity	24.5 litre
	Injection Type	I.D.I
	Engine Shut-Off	Key
DRIVETRAIN	Transmission Type	Gear
	Speeds	8F-8R
	Shuttle (F&R)	Syncho
	Brakes	Wet Disc
HYDRAULICS	Position Control	Standard
	Draft Control	Option
	Main Pump Capacity	29.6 litre/min
	Steering Pump Capacity	12.7 litre/min
	Auxiliary Valve	Option
PTO	Type	Independent
	Rear PTO RPM	540/1000
	Mid PTO	N/A
STEERING	Power Steering	Hydrostatic (Standard)
	Turning Radius (AG Tyres W/Brake)	2.4 m
HITCH	Type	Category 1
	Lift Capacity at Hitch Point	1,200 kgf
TYRES	AG Tyres Front	7-16
	Rear	11.2-24
	Turf Tyres Front	25 x 8.5-14
	Rear	13.6-16
DIMENSIONS at 7-16/11.2-24 (W/AG Tyres)	Wheelbase	1,710 mm
	Overall Width	1,400 mm
	Overall Length	3,190 mm
	Height (Top of ROPS)	2,385 mm
	Ground Clearance	330 mm
	Weight	1,170 kg



MT28H Model



SPECIFICATIONS		MT28H
ENGINE	Model Engine Max Output PS(kW)/rpm PTO HP No. of Cylinders Displacement	S3L2 4 Cycle Water Cooled Diesel 28(20.6)/2600 19.5 hp 3 1318 cc
FUEL SYSTEM	Fuel Capacity Injection Type Engine Shut-Off	24.5 litre I.D.J Key
DRIVETRAIN	Transmission Type Speeds Shuttle (F&R) Brakes	HST 3 Range N/A Wet Disc
HYDRAULICS	Position Control Draft Control Main Pump Capacity Steering Pump Capacity Auxiliary Valve	Standard Option 29.6 litre/min 12.7 litre/min Option
PTO	Type Rear PTO RPM Mid PTO	Live 540 Option (2000)
STEERING	Power Steering Turning Radius (AG Tyres W/Brake)	Hydrostatic (Standard) 2.4 m
HITCH	Type Lift Capacity at Hitch Point	Category 1 1,200 kgf
TYRES	AG Tyres Front Rear Turf Tyres Front Rear	7-16 11.2-24 25 x 8.5-14 13.6-16
DIMENSIONS at 7-16"/11.2-24" (W/AG Tyres)	Wheelbase Overall Width Overall Length Height (Top of ROPS) Ground Clearance Weight	1,710 mm 1,400 mm 3,190 mm 2,385 mm 330 mm 1,175 kg

MT36

Model

SPECIFICATIONS		MT36
ENGINE	Model	S3L3L
	Engine	4 Cycle Water Cooled Diesel
	Max Output PS(kW)/rpm	36.2(27.0)/2600
	PTO HP	28 hp
	No. of Cylinders	3
	Displacement	1662 cc
FUEL SYSTEM	Fuel Capacity	24.5 litre
	Injection Type	I.D.I
	Engine Shut-Off	Key
DRIVETRAIN	Transmission Type	Gear
	Speeds	8F-8R
	Shuttle (F&R)	Syncho
	Brakes	Wet Disc
HYDRAULICS	Position Control	Standard
	Draft Control	Option
	Main Pump Capacity	29 litre/min
	Steering Pump Capacity	12.7 litre/min
	Auxiliary Valve	Option
PTO	Type	Independent
	Rear PTO RPM	540/1000
	Mid PTO	N/A
STEERING	Power Steering	Hydrostatic (Standard)
	Turning Radius (AG Tyres W/Brake)	2.4 m
HITCH	Type	Category 1
	Lift Capacity at Hitch Point	1,200 kgf
TYRES	AG Tyres Front	7-16
	Rear	12.4-24
	Turf Tyres Front	212/80D15
	Rear	355/80D20
DIMENSIONS at 7-16/12.4-24 (W/AG Tyres)	Wheelbase	1,750 mm
	Overall Width	1,400 mm
	Overall Length	3,190 mm
	Height (Top of ROPS)	2,410 mm
	Ground Clearance	330 mm
	Weight	1,205 kg



MT36H Model



SPECIFICATIONS		MT36H
ENGINE	Model Engine Max Output PS(kW)/rpm PTO HP No. of Cylinders Displacement	S3L3L 4 Cycle Water Cooled Diesel 36.2(27.0)/2600 27.5 hp 3 1662 cc
FUEL SYSTEM	Fuel Capacity Injection Type Engine Shut-Off	24.5 litre I.D.J Key
DRIVETRAIN	Transmission Type Speeds Shuttle (F&R) Brakes	HST 3 Range N/A Wet Disc
HYDRAULICS	Position Control Draft Control Main Pump Capacity Steering Pump Capacity Auxiliary Valve	Standard Option 29 litre/min 12.7 litre/min Option
PTO	Type Rear PTO RPM Mid PTO	Live 540 Option (2000)
STEERING	Power Steering Turning Radius (AG Tyres W/Brake)	Hydrostatic (Standard) 2.4 m
HITCH	Type Lift Capacity at Hitch Point	Category 1 1,200 kgf
TYRES	AG Tyres Front Rear Turf Tyres Front Rear	7-16 12.4-24 212/80D15 355/80D20
DIMENSIONS at 7-16"/12.4-24" (W/AG Tyres)	Wheelbase Overall Width Overall Length Height (Top of ROPS) Ground Clearance Weight	1,750 mm 1,400 mm 3,190 mm 2,410 mm 330 mm 1,210 kg

QUICK COMPARISON



SPECIFICATIONS		MT1800	MT1800H
ENGINE	Model	-	-
	Engine	18 hp Water-Cooled Diesel	18 hp Water-Cooled Diesel
	Max Output PS(kW)/rpm	-	-
	PTO HP	16 hp	16 hp
	No. of Cylinders	3	3
	Displacement	952 cc	952 cc
FUEL SYSTEM	Rated RPM	2,600 rpm	2,600 rpm
	Fuel Capacity	13 litre	13 litre
	Injection Type	I.D.I	I.D.I
	Engine Shut-Off	Key	Key
	Transmission Type	Gear	HST
	Speeds	6F-2R	2 Range
DRIVETRAIN	Shuttle (F&R)	-	-
	Brakes	Wet Disc	Wet Disc
	Position Control	Standard	Standard
	Draft Control	Option	Option
	Main Pump Capacity	17.1 litre/min	17.1 litre/min
	Maximum Pressure	145 kgf/cm ²	145 kgf/cm ²
HYDRAULICS	Steering Pump Capacity	8.6 litre/min	8.6 litre/min
	Maximum Pressure	105 kgf/cm ²	105 kgf/cm ²
	Auxiliary Valve	Option	Option
	PTO	Trans	Live
	Type Live PTO	-	-
	PTO Shaft Size	540/2376 rpm	540/2376 rpm
PTO	Rear PTO RPM	35-6 splines	35-6 splines
	Rear PTO Shaft Size	Option (2000/2556 rpm)	Option (2000/2556 rpm)
	Mid PTO	25.4-15 splines	25.4-15 splines
	Mid PTO Shaft Size	-	-
	STEERING	Hydrostatic (Standard)	Hydrostatic (Standard)
	Power Steering	2.0 m	2.0 m
HITCH	Turning Radius (AG Tyres W/Brake)	-	-
	Type	Category 1	Category 1
	Lift Capacity at Hitch Point	635 kgf	635 kgf
	TYRES	AG Tyres Front	5-12, 4PR
	Rear	8-16, 4PR	9.5-16, 4PR
	Front	5-12, 4PR	5-12, 4PR
DIMENSIONS (W/AG Tyres)	Rear	9.5-16, 4PR	9.5-16, 4PR
	Turf Tyres Front	23 x 8.5-12	23 x 8.5-12
	Rear	315/75D15	315/75D15
	at 8-16	at 8-16	at 9.5-16
	Wheelbase	1,450 mm	1,450 mm
	Overall Width	1,055 mm	1,170 mm
DIMENSIONS (W/AG Tyres)	Overall Length	2,570 mm	2,570 mm
	Height (Top of ROPS)	2,300 mm	2,330 mm
	Ground Clearance	290 mm	310mm
	Weight	680 kg	730 kg

MT2000	MT2000H	MT28	MT28H	MT36	MT36H
- 20 hp Water Cooled Diesel - 17.5 hp 3 1,125 cc 2,500 rpm	- 20 hp Water Cooled Diesel - 16 hp 3 1,125 cc 2,500 rpm	S3L2 4 Cycle Water Cooled Diesel 28(20.6)/2600 20 hp 3 1318 cc -	S3L2 4 Cycle Water Cooled Diesel 28(20.6)/2600 19.5 hp 3 1318 cc -	S3L3L 4 Cycle Water Cooled Diesel 36.2(27.0)/2600 28 hp 3 1662 cc -	S3L3L 4 Cycle Water Cooled Diesel 36.2(27.0)/2600 27.5 hp 3 1662 cc -
20 litre I.D.I Key	20 litre I.D.I Key	24.5 litre I.D.I Key	24.5 litre I.D.I Key	24.5 litre I.D.I Key	24.5 litre I.D.I Key
Gear 6F-2R - Dry Shoe	HST 2 Range - Dry Shoe	Gear 8F-8R Synchro Wet Disc	HST 3 Range N/A Wet Disc	Gear 8F-8R Synchro Wet Disc	HST 3 Range N/A Wet Disc
Standard Option 22.1 litre/min - 12.9 litre/min 130 kgf/cm ² Option	Standard Option 22.1 litre/min - 12.9 litre/min 130 kgf/cm ² Option	Standard Option 29.6 litre/min - 12.7 litre/min - Option	Standard Option 29.6 litre/min - 12.7 litre/min - Option	Standard Option 29 litre/min - 12.7 litre/min - Option	Standard Option 29 litre/min - 12.7 litre/min - Option
- Standard 35-6 splines 540/2356, 1000/2412 rpm - Option -	- Standard 35-6 splines 540/2356, 1000/2412 rpm - Option -	Independent - 540/1000 - N/A	Live - 540 - Option (2000)	Independent - 540/1000 - N/A	Live - 540 - Option (2000) -
Tilt, 3 positions (Standard) Hydrostatic (Standard) 2.5 m	Tilt, 3 positions (Standard) Hydrostatic (Standard) 2.5 m	- Hydrostatic (Standard) 2.4 m	- Hydrostatic (Standard) 2.4 m	- Hydrostatic (Standard) 2.4 m	- Hydrostatic (Standard) 2.4 m
Category 1	Category 1	Category 1 1,200 kgf	Category 1 1,200 kgf	Category 1 1,200 kgf	Category 1 1,200 kgf
5-12, 4PR 9.5-16, 4PR - 23 x 8.5-12 315/75D15	5-12, 4PR 9.5-16, 4PR - 23 x 8.5-12 315/75D15	7-16 11.2-24 - 25 x 8.5-14 13.6-16	7-16 11.2-24 - 25 x 8.5-14 13.6-16	7-16 12.4-24 - 212/80D15 355/80D20	7-16 12.4-24 - 212/80D15 355/80D20
- 1,470 mm 1,175 mm (adjustable) 2,820 mm 2,385 mm 250 mm 915 kg	- 1,470 mm 1,175 mm 2,820 mm 2,385 mm 250mm 915 kg	- 1,710 mm 1,400 mm 3,190 mm 2,385 mm 330 mm 1,170 kg	- 1,710 mm 1,400 mm 3,190 mm 2,385 mm 330 mm 1,175 kg	- 1,750 mm 1,400 mm 3,190 mm 2,410 mm 330 mm 1,205 kg	- 1,750 mm 1,400 mm 3,190 mm 2,410 mm 330 mm 1,210 kg

OPTIONAL FEATURES



Auxiliary with Hydraulic Quick Couplers



Mid PTO



Draft Control

Master Farm also supply a comprehensive range of ground and lawn care implements to compliment the Mitsubishi Compact Tractor:



Grass Toppers



Flails/Mowers & Grass Mulchers



Compact Tractor Hedgecutters



Chain Harrows



Transport Boxes



Water Filled Rollers



Yard Scrapers

SPARES, REPAIRS SERVICE & SUPPORT

When you buy a product from Master Farm you also buy into our after sales service. We want our customers to know that we offer a full service and back up facility.

Master Farm carry in stock a comprehensive range of parts for all their products, from the early 80s Mitsubishi Tractors to their modern day equivalent.

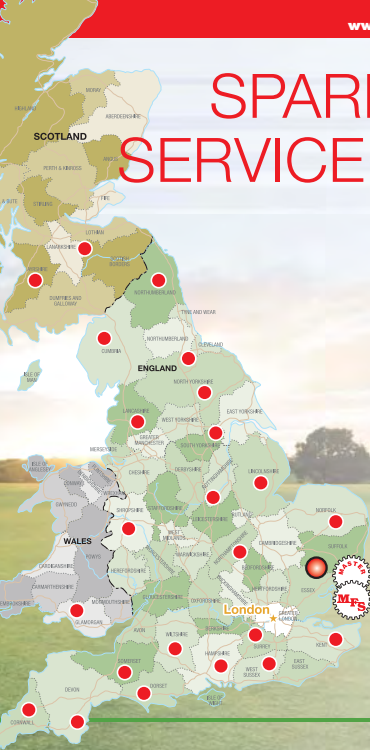
Supplying service kits and genuine parts for all the MT & D series tractors.

Whenever possible parts ordered by 3.00pm will be despatched by 1st class post or next day courier.

We know how important it is to keep your equipment running and that product support is a key factor when purchasing a new tractor. At Master Farm we have fully trained technicians and engineers always available to give sound and practical advice on what is the right equipment for your needs.

We use our own vehicles for deliveries and commissioning wherever possible to ensure prompt service and personal attention..

Your satisfaction is our success





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**MITSUBISHI
TRACTOR**

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