

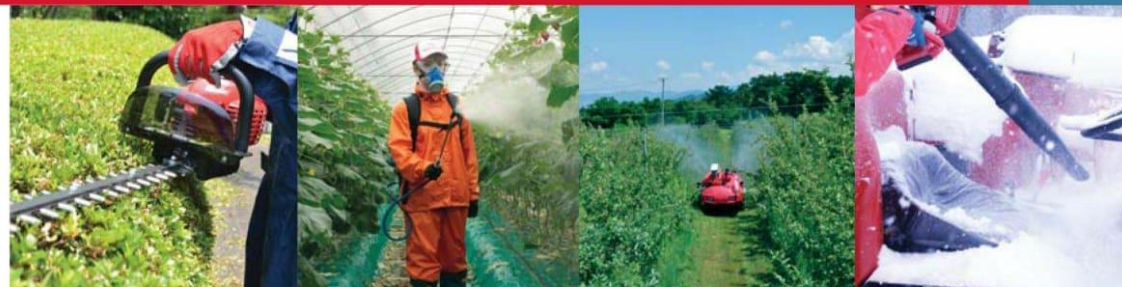
Celebrating 120 years of
growth and development



2014-2015 MARUYAMA PRODUCT CATALOGUE ASIA



ROBIN MACHINERY & EQUIPMENT
SOURCE OF TRUST



Chainsaws



A compact, well balanced chainsaw

Maruyama's chainsaws are ideal for the professional landscaper and tree care expert looking for a lightweight professional grade heavy-duty chainsaw. Our chainsaws also boast an array of features such as Maruyama's E-Just and Pre Vent system.

Combining excellent balance and power to give precision cuts every time, you will have total control even in the toughest situations.

Optional "E JUST" chain tightening system



Our patented "E JUST" chain tensioning system uses a ratchet mechanism on the front handle for quick chain tightening.

Chainsaws



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MCV3501 REAR HANDLE CER Eco engine

35.0cc
4.2kg
0.34L

Bar Length
16 inch Standard

NEW PRODUCT

Model	MCV3501
Displacement (ml)	34.9
Fuel tank (L)	0.34
Handle	Rear
Guide bar	Sprocket nose, 16"
Saw chain	91PX
Oil pump	Auto
Brake system	Normal
Recoil starter	Reverse 2
Dry weight (kg)	4.2

Chainsaw Features



Reverse Start 2
Reverse Start 2 system incorporates the best features of an electric starter for fast and easy starts.



Pre-Vent System
Debris and saw dust are dispersed leaving only clean air running through the carburetor.



Hybrid Anti-Vibration System
Anti-vibration spring and rubber dampers ensure a smoother cut each and every time.

Mist Blower



Mist Blower



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Model	MD180DX-20
Engine model	TK65
Displacement (ml)	64.7
Fuel tank (L)	2.0
Chemical tank (L)	20
Air volume (m ³ min)	20.0
Discharge volume (L.min)	3.8 (adjustable)
Throttle	Trigger
Dry weight (kg)	11.5

TK65

MD180DX-20



64.7cc



20 L



20 m³/min



11.7 kg

Mist Blower features



Turbo Fan for maximum air volume

The large turbo fan allows for maximum air flow. Up to 24 meters spraying distance.



Comfortable water proof padding

Fitted with soft waterproof padding for maximum comfort during operation.



Your choice of tank

Comes in 13L, 20L and 30L Difference sizes for different situations.

Mist Attachments

• Slit Nozzle



• Slit nozzle Y



• Slit nozzle S



Volume Adjust Nozzle

• Large dispersion



• Reduced dispersion



Cylinder Displacement (cc)



Weight (kg)



Chemical tank (L)



Air volume



Reverse Start2

© **World Class Maruyama Engineering**

© **Compact Design**

© **Made in Japan**



'Greaseless' Power Sprayer MS40V

PUMP TYPE		TRIPLEX UNIFLOW PUMP
DIMENSIONS (LXWXH)	mm	342.5X200X254.8
WEIGHT(DRY)	kg	6.5
MAXIMUM FLOW RATE	L/min	40
MAXIMUM PRESSURE	MPa	3.5
PUMP ROTATING SPEED	min-1	1250
REQUIRED POWER	kW	3.0
V-PULLEY	mm	φ191-AX2 (7.5in)



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This is
REAL Japan

Maruyama Power Sprayer

MSD41 Compact Power Sprayer



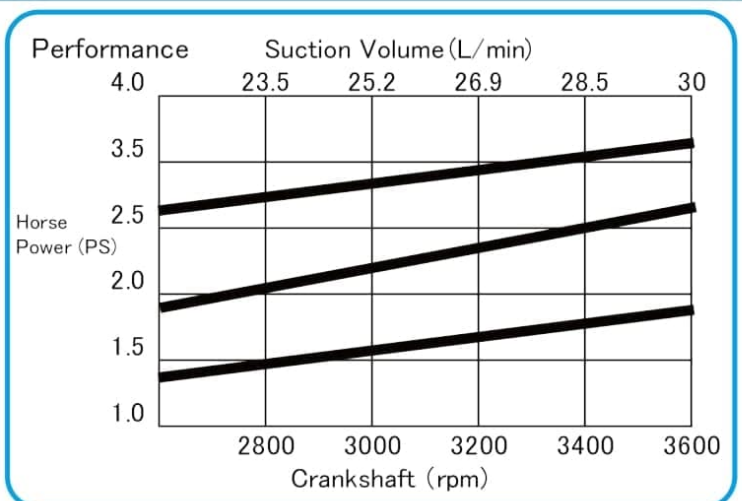
Complete with engine

MADE IN JAPAN

- Compact and light weight, pump is directly connected to the engine.
- The engine can be set at (3. 6PS) or more if needed.
- With a high pressure output of 4. 0MPa, the MSD41 is not only ideal for pest control but also cleaning
- Easily switch between pressure ranges with pressure dial.
- With Maruyama's high efficiency piston pump, high water absorption is achieved even at low rpm.

Specifications

Dimensions (LxWxH) mm	195x255x210
Weight kg	5.6
Revolutions per minute	3600
Max Pressure MPa	4.0
Suction Volume L/min	30
Required power PS(kW)	3.6 (2.7) or more
Spray Cock	G3/8
Accessories	flange, bolt kit, intake hose 3m addition hose 3m, strainer
Crank shaft diameter ϕ mm	20
Crank shaft length mm	45
Key Size mm	5



Engine Set

Engine Set



TSW41



4.0hp Max Pressure
4.0Mpa
No tank Spray hose
26 kg 10m



Power where ever you go

Maruyama Engine Set Sprayers incorporates the reliability and power of our pumps to give you a machine out perform and outlast anything you have ever used before. Our pumps provide smooth constant pressure that can be adjusted to your need.

Designed for large area spraying, such as crop fields and paddy fields, you can take your machine where ever you need to go. The robust frames and wheels provides easy maneuverability, just strap it up at the back of your truck and take it with you to your next job.

Model	Engine		Power Sprayer	Suction Volume (L/min)	Max Pressure (MPa)	Transporting (m)	Spray Hose					Transporting		Chemical Tank	Dry weight (kg)
	4.0ps	EX170					Φ8.5	Φ10	Φ11.5	Φ13	Self-winding System	Self-Propelled System			
TSW41	4.0ps	EX170	MSD41	30	4.0	10	-	•	-	-	-	-	-	-	26.0



Engine Power (hp)



Weight (kg)



Chemical tank (L)