

ADVANCED TRACTORS WITH THE WORLD'S BEST ENGINE.

YM SERIES

**ZERO NOISE
ZERO VIBRATION**



**RENOWNED 100 YEAR OLD
JAPANESE ENGINE TECHNOLOGY**



JAPANESE
TECHNOLOGY
4WD
Expert

YM 348A

48 HP

YM 342A

42 HP

BALANCER SHAFT
LOW NOISE &
VIBRATION



CAR LIKE
SYNCHROMESH
TRANSMISSION

8F+8R

HYDRAULIC
PUSH BUTTON
PTO



ADVANCED JAPANESE TECHNOLOGY

ZERO NOISE ZERO VIBRATION



**RENOWNED 100 YEAR OLD
JAPANESE ENGINE TECHNOLOGY**

4 cylinder 16 Valve Engine

with Monoplunger FIP

**Underhood
Exhaust
System**

**Balancer
Shaft to eliminate
Noise and Vibration**

FULLY SEALED 4WD FRONT AXLE



**» Turn Plus
Technology**

**» High Ground
Clearance (425 mm)**

**FULLY SYNCHROMESH
TRANSMISSION**



**» Sync reverse
Technology with
8F+8R Speed Options**

**» Shuttle Lever
with Finger Touch
Operation**

» Planetary Gear-Drive

TOP END COMFORT AND SAFETY FEATURES



**Dynamic Styling
and Projector Lamps**



**Neutral Safety Switch and
Differential Lock**



Seat Belt and ROPS



**Lightweight and
Fully Sealed Tractor**

TECHNICAL SPECIFICATIONS

Models		YM 348A	YM 342A
Engine	Engine Power HP (Cat)	48	42
	Cubic capacity (CC)	3054	2190
	Rated RPM	2100	2500
	Max Torque (Nm)	207.4	142.9
	No. of Cylinders	4	4
	Air Cleaner	Dry	Dry
Transmission	Transmission type	Synchro-Reverser	Synchro-Reverser
	Gear Box speeds	8F + 8R	8F + 8R
	Max Speed @ Rated ERPM	29.78	29.29
Brake	Brake Type	OIB	OIB
Hydraulics	Hydraulic Lift Capacity (Kg)	1450	1450
	3 Point Linkage	CAT2 / CAT1	CAT2 / CAT1
	Hydraulic Control	Hydrotronic ADDC	Hydrotronic ADDC
Steering	Steering	Power Steering	Power Steering
PTO	PTO Standard RPM	540/540E	540/540E
	IPTO	Yes, with Ergo Knob	Yes, with Ergo Knob
Tyre	Front	8.00*18	8.00*18
	Rear	13.6*28	13.6*28
Dimensions & Weights	Total Weight (Kg)	1960	1850
	Wheel Base (mm)	1970	1900
	Overall Length (mm)	3562	3531
	Overall Width (mm)	1618	1618
	Ground Clearance (mm)	425	425

Note: All technical data, measurement and weight are approximate, and the manufacturer has the right to make alteration without prior notice.

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