



VIJAY VILLIERS PADDY WEEDER

*Powerful
Light Weight
Engine*



*4 Weeder
Blades*



PADDY WEEDER

SOUTHERN AGRO ENGINE PRIVATE LIMITED, a household name in Portable Engines and Agri Equipments, is a more than 15 year old company. It commenced its commercial production of Petrol Engines in the year 1998 under technical collaboration with Villiers Limited, UK, the pioneers and global leader in portable Petrol Engines. Today, the company has a pan India presence through a strong network of approximately 500 Dealers & 17 Distributors. Southern Agro enjoys a strong brand presence in the International market too. Being an ISO 9001: 2008 Certified company, it is committed to maintaining Global Manufacturing Standards and houses a state-of-the-art Research& Development Center.

WORLD CLASS TECHNOLOGY: Apart from the technical and managerial support from group companies, we are manufacturers of Portable Petrol Kerosene Engines under technical collaboration with Villiers Limited, UK, who are pioneers in Portable Engine Technology in the world. The Engines are manufactured in our state of the art manufacturing units at Chennai. So you can be doubly sure that Paddy Weeder is coming from the experts in Engine manufacturing.

PADDY POWER WEEDER / WET WEEDER SPECIFICATION

Engine Specification:

Engine Model	: V V - 43
Engine Type	: Single cylinder, 2-Stroke Petrol Engine, Air Cooled, Recoil Start
Maximum Power	: 2 hp
Max. Engine Speed (rpm)	: 6000 rpm
Displacement	: 43 cc
Rated torque	: 1.8 Nm

Gear Box:

Type	: Worm gear-light weight Aluminum case, oil lubricated
Ratio of gear reduction	: 1:34

Weeding components and floating skid:

Number of rows per pass	: Two
Suitable row spacing (cm)	: 20 to 30 cm
Rotary speed	: 176 rpm at max engine rpm
Float type	: Single Float type-plastic float
Weeding rotor	: L blade type
Number of rotor	: Two
Number of blade per rotor	: 4
Total weight of the Machine:	16.8 Kg

Dealer

Manufactured & Marketed By:

Southern Agro Engine (P) Ltd.

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