

15 Years of
Excellence

SOUTHERN AGRO ENGINE PRIVATE LIMITED



VIJAY VILLIERS C30 ENGINE PUMPSET



- Low Noise**
- Easy to Start**
- Powerful**
- High Fuel Efficient**
- Cost Effective**
- Low Maintainance**

*Technical Collaboration with
Villiers Limited, U.K.*



AN ISO 9001 : 2008 CERTIFIED COMPANY



USE ONLY VIJAY VILLIERS GENUINE SPARE PARTS FOR BETTER PERFORMANCE AND LONG LIFE



MMB10



MMP80



MMB15

www.southernagro.com

TECHNICAL SPECIFICATION OF ENGINES

TYPE	4 Stroke, Air cooled, Single Cylinder, Horizontal Shaft & Side Valved		
	HSP	HSP	HSD
Bore (mm)	70	70	70
Stroke (mm)	66.7	66.7	66.7
Displacement (cc)	256.5	256.5	256.5
RPM	3000	3000	3000
Power Output*	2.2 Kw / 3.0 HP	2.5 Kw / 3.4 HP	2.2 Kw / 3.0 HP
Fuel	Petrol Start / Kerosene Run	Petrol Start / Petrol Run	Petrol Start / Diesel Run
SFC (Gr./ Kw.hr.)	500 gr. / kw.hr	500 gr. / kw.hr	500 gr. / kw.hr
Fuel Tank capacity (Lts)	4.0 Lts	5.0 Lts	4.0 Lts
Engine Oil	20 W 40	20 W 40	20 W 40
Oil Sump Capacity	1120 ml	1120 ml	1120 ml
Lubrication System	SPLASH TYPE		
Ignition System	ELECTRONIC IGNITION		
Ignition Timing	28 DEG.BTDC		
Governer type	CENTRIFUGAL FLY TYPE		
Governing class	Class 1		
Air cleaner	Oil Wetted Type		
Starting System	Rope start(Recoil optional)		
PTO shaft arrangement	Keyway Internal thread in shaft		
PTO shaft rotation	Anti clock wise viewed from PTO		
PTO shaft Diameter	25.0 mm		
Compression Ratio	4.67:1	5.5:1	4.67:1
Spark plug	Mico M45ZB	Mico W8DC	Mico M45ZB
Engine Dry weight	25 kg		

SOUTHERN AGRO ENGINE PRIVATE LIMITED,
A House Hold Name In Portable Engines And Agri Implments, Is An More Than 10 Year Old Esteemed Company. SAEPL Commenced It's Commerical Production Of Engines& Pumpsets In The Year 1998 with Technical Collaboration from Villiers Limited. Uk, The Pioneers And Global Leader In Porable Petrol Engines. Today, SAEPL Has A Pan India Presenece Through A Strong Dealer / Distributor Network. SAEPL Enjoys A Strong Brand Presence In International Market Too.

Being AN ISO 9001:2008 Certified Company,

It Is Committed To Maintain Global Manufacturing Standards And House A State - Of - Art Research & Development Center.

HSP - HIGH SPEED PETROL ENGINE
HSP - HIGH SPEED PETROL / PARAFFIN ENGINE
HSD - HIGH SPEED DIESEL

* HPs & Kws indicated are valid for fully run in engines fitted with standard air cleaner and standard exhaust silencer. The Maximum HP is guaranteed with a tolerance of 5%. The HP must be derated for ambient conditions as per the relevant standard.

TECHNICAL SPECIFICATION OF PUMPSET

TOTAL HEAD IN METERS

MODEL	TYPE	SIZE	6	9	12	14	15	17	18	21	24	27	30
Monoblock	MMB10	65 X 50		970	730	670	600	490	300				
High Head	MMB15	50 X 40			360	345	332	325	320	312	300	276	185

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WARRANTY

The Vijay Villiers Petrol / Kerosene / Diesel Engine & Pumpsets by Southern Agro Engine Private Limited carries a six months warranty for all manufacturing defects.

SERVICE

Having A Strong Team Of Highly Trained Service Team To Provide Reliable Service Support Through Dealer / Authorized Service Point

*Appearance in image may vary from actual / * Specification may vary without any prior notice

Manufactured & Marketed By:

Southern Agro Engine (P) Ltd.

OUR BRANCHES

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CORPORATE OFFICE

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DEALER: