

MOBILE ENGINE DRIVEN HYDRAULIC POWER UNITS ON WHEELS • SECTION NP2

FLOWFIT MOBILE ENGINE DRIVEN HYDRAULIC POWER UNITS ON WHEELS



FLOWFIT®

FLOWFIT MOBILE ENGINE DRIVEN HYDRAULIC POWER UNITS



ENGINE

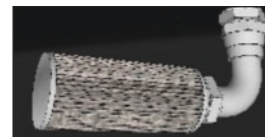
ALL ENGINES COME WITH RECOIL START AS STANDARD. ELECTRIC START CAN BE SPECIFIED ON REQUEST. YOUR BATTERY MOUNTING REQUIREMENTS CAN BE DISCUSSED WITH OUR SALES TEAM.

HOSE

TOP QUALITY GATES FLEXIBLE HOSE USED THROUGHOUT

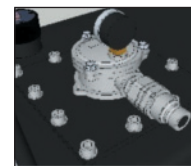
SUCTION STRAINER

125 MICRON SUCTION STRAINER FITTED AS STANDARD TO ASSIST IN KEEPING THE HYDRAULIC SYSTEM CLEAN. REDUCING WEAR AND MAINTENANCE COSTS.



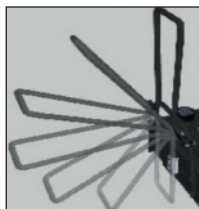
RETURN FILTER AND MANIFOLD

RETURN FILTER FITTED WITH 10 MICRON FIBREGLASS ELEMENT AND FILTER GAUGE TO INDICATE WHEN REPLACEMENT IS DUE. MOUNTED DIRECTLY ONTO THE ACCESS MANIFOLD FOR EASE OF MAINTENANCE. MANIFOLD ALLOWS ACCESS TO THE INTERIOR OF THE TANK.



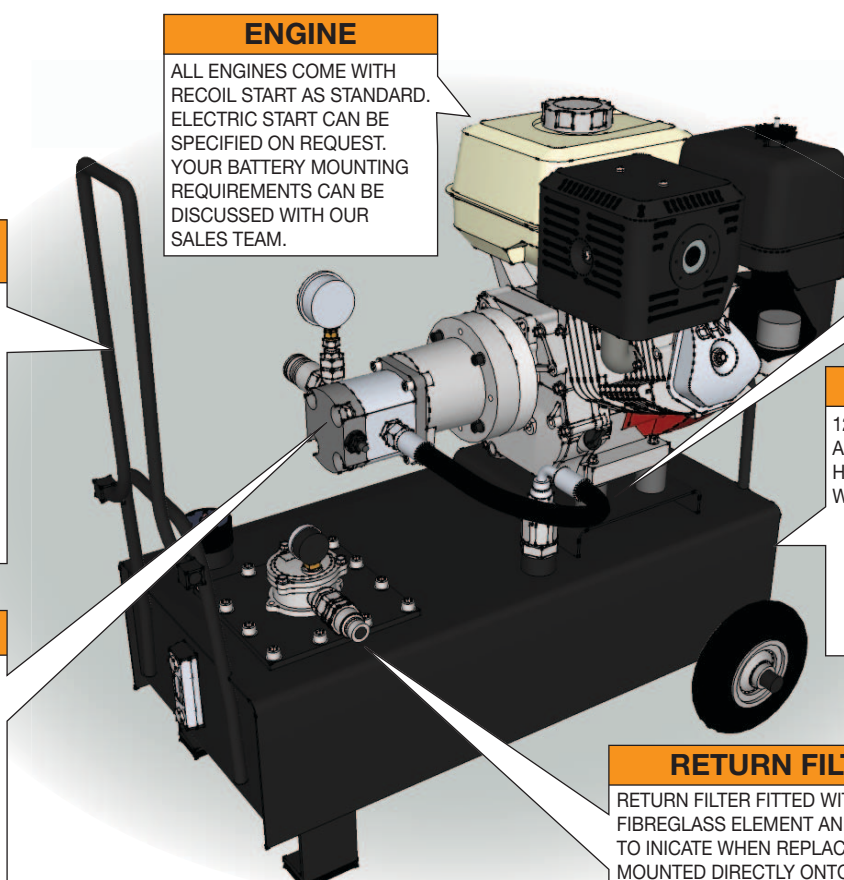
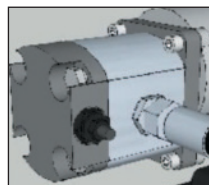
HANDLE ASSEMBLY

FOLDING HANDLE FOR COMPACT STORAGE



GEAR PUMP

PUMP MOUNTED RELIEF VALVE. REDUCING THE NEED FOR COMPLEX PIPEWORK



FLOWFIT HONDA PETROL POWER UNIT (RECOIL START)

PRODUCT REFERENCE	DESCRIPTION	RRP
ZZ003799	GX390FQ 13HP HONDA PETROL ENGINE PORTABLE UNIT 25.5L/MIN 210BAR RECOIL START	£3250.91
ZZ003801	GX270FQ 9.5HP HONDA PETROL ENGINE PORTABLE UNIT 19.5L/MIN 200BAR RECOIL START	£2900.86
ZZ003802	GX160FQ 5.5HP HONDA PETROL ENGINE PORTABLE UNIT 10.5L/MIN 200BAR RECOIL START	£2226.00

FLOWFIT LONCIN PETROL POWER UNIT (RECOIL START)

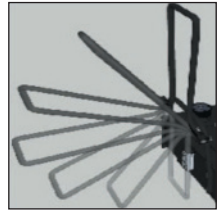
PRODUCT REFERENCE	DESCRIPTION	RRP
ZZ003800	G390F-P 13HP LONCIN PETROL ENGINE PORTABLE UNIT 25.5L/MIN 210BAR RECOIL START	£2528.10
ZZ003803	G270F-P 9HP LONCIN PETROL ENGINE PORTABLE UNIT 19.5L/MIN 200BAR RECOIL START	£2206.92
ZZ003804	G160F-P 5.5HP LONCIN PETROL ENGINE PORTABLE UNIT 10.5L/MIN 200BAR RECOIL START	£1861.36

FLOWFIT MOBILE ENGINE DRIVEN HYDRAULIC POWER UNITS



HANDLE ASSEMBLY

FOLDING HANDLE FOR COMPACT STORAGE



PRESSURE GAUGE

0-280 BAR (0-4000 PSI)
GAUGE FITTED AS STANDARD.
MAXIMUM SYSTEM PRESURE =200 BAR

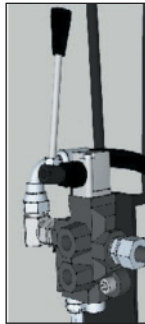
ENGINE

ALL ENGINES COME WITH RECOIL START AS STANDARD. ELECTRIC START CAN BE SPECIFIED ON REQUEST. YOUR BATTERY MOUNTING REQUIREMENTS CAN BE DISCUSSED WITH OUR SALES TEAM.

HOSE

TOP QUALITY GATES FLEXIBLE HOSE USED THROUGHOUT

LEVER VALVE WITH 3/8" 'A' & 'B' PORTS



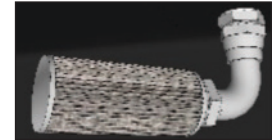
THE HDM140 DOUBLE ACTING 3 POSITION SPOOL VALVE IS 3/8" BSP PORTED AND PROVIDE A MAXIMUM FLOW RATE OF 40 L/MIN WITH SPRING RETURN TO NEUTRAL.

A RELIEF VALVE IS FITTED TO THE

HDM140 AS STANDARD AND IS PRESET TO 150 BAR. DIFFERENT SPOOL AND POSITIONER CONFIGURATIONS CAN BE SPECIFIED UPON REQUEST.

SUCTION STRAINER

125 MICRON SUCTION STRAINER FITTED AS STANDARD TO ASSIST IN KEEPING THE HYDRAULIC SYSTEM CLEAN. REDUCING WEAR AND MAINTENANCE COSTS.



RETURN FILTER AND MANIFOLD

RETURN FILTER FITTED WITH 10 MICRON FIBREGLASS ELEMENT AND FILTER GAUGE TO INICATE WHEN REPLACEMENT IS DUE. MOUNTED DIRECTLY ONTO THE ACCESS MANIFOLD FOR EASE OF MAINTENANCE. MANIFOLD ALLOWS ACCESS TO THE INTERIOR OF THE TANK.



ENGINE

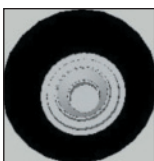
CHOICE OF HONDA AND LONCIN PETROL OR HATZ ENGINES

DAMPERS



40mm DAMPERS FITTED AS STANDARD TO REDUCE ENGINE VIBRATION AND NOISE LEVELS

WHEEL ASSEMBLY



200mm WHEEL KIT WITH PNEUMATIC TYRES, FITTED AS STANDARD

HOSE

TOP QUALITY GATES FLEXIBLE HOSE USED THROUGHOUT

TANK

50 LITRE TANK MANUFACTURED FROM 4mm SHEET STEEL FOR STURDY CONSTRUCTION, ENABLING OTHER COMPONENTS TO BE MOUNED DIRECTLY ON TO IT. THIS DESIGN PROVIDES A LOW CENTRE OF GRAVITY FOR ADDED STABILTY ON ROUGH TERRAIN.

FILLING POINT AND LEVEL READING



VISUAL LEVEL INDICATOR FITTED TO FILLER PORT.

OPERATES USING A FLOAT AND ARCHIMEDES SCREW.

LEVEL INDICATOR



SECONDARY LEVEL INDICATOR MOUNTED AT THE END OF TANK FOR ADDED PROTECTION



FLOWFIT MOBILE ENGINE DRIVEN HYDRAULIC POWER UNITS

FLOWFIT HONDA PETROL POWER UNIT (RECOIL START) with LEVER VALVE

PRODUCT REFERENCE	DESCRIPTION	RRP
ZZ004422	GX390FQ 13HP HONDA PETROL ENGINE PORTABLE UNIT 25.5L/MIN 210BAR RECOIL START (WITH LEVER VALVE)	£3524.50
ZZ004423	GX270FQ 9.5HP HONDA PETROL ENGINE PORTABLE UNIT 19.5L/MIN 200BAR RECOIL START (WITH LEVER VALVE)	£3148.20
ZZ004424	GX160FQ 5.5HP HONDA PETROL ENGINE PORTABLE UNIT 10.5L/MIN 200BAR RECOIL START (WITH LEVER VALVE)	£2463.44

FLOWFIT LONCIN PETROL POWER UNIT (RECOIL START) with LEVER VALVE

PRODUCT REFERENCE	DESCRIPTION	RRP
ZZ004425	G390F-P 13HP LONCIN PETROL ENGINE PORTABLE UNIT 25.5L/MIN 210BAR RECOIL START (WITH LEVER VALVE)	£2779.32
ZZ004426	G270F-P 9HP LONCIN PETROL ENGINE PORTABLE UNIT 19.5L/MIN 200BAR RECOIL START (WITH LEVER VALVE)	£2448.60
ZZ004427	G160F-P 5.5HP LONCIN PETROL ENGINE PORTABLE UNIT 10.5L/MIN 200BAR RECOIL START (WITH LEVER VALVE)	£2012.94