

DaiSHIN

CORAL

SELF PRIMING
TRASH PUMP
FOR PROFESSIONAL



Trash Pumps

with HONDA, Robin, YANMAR, KAWASAKI, MITSUBISHI Engine

TRASH PUMP

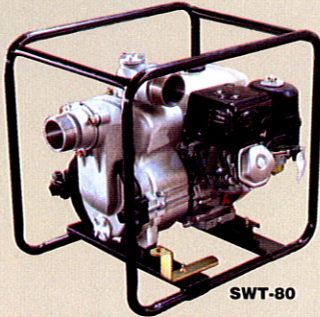
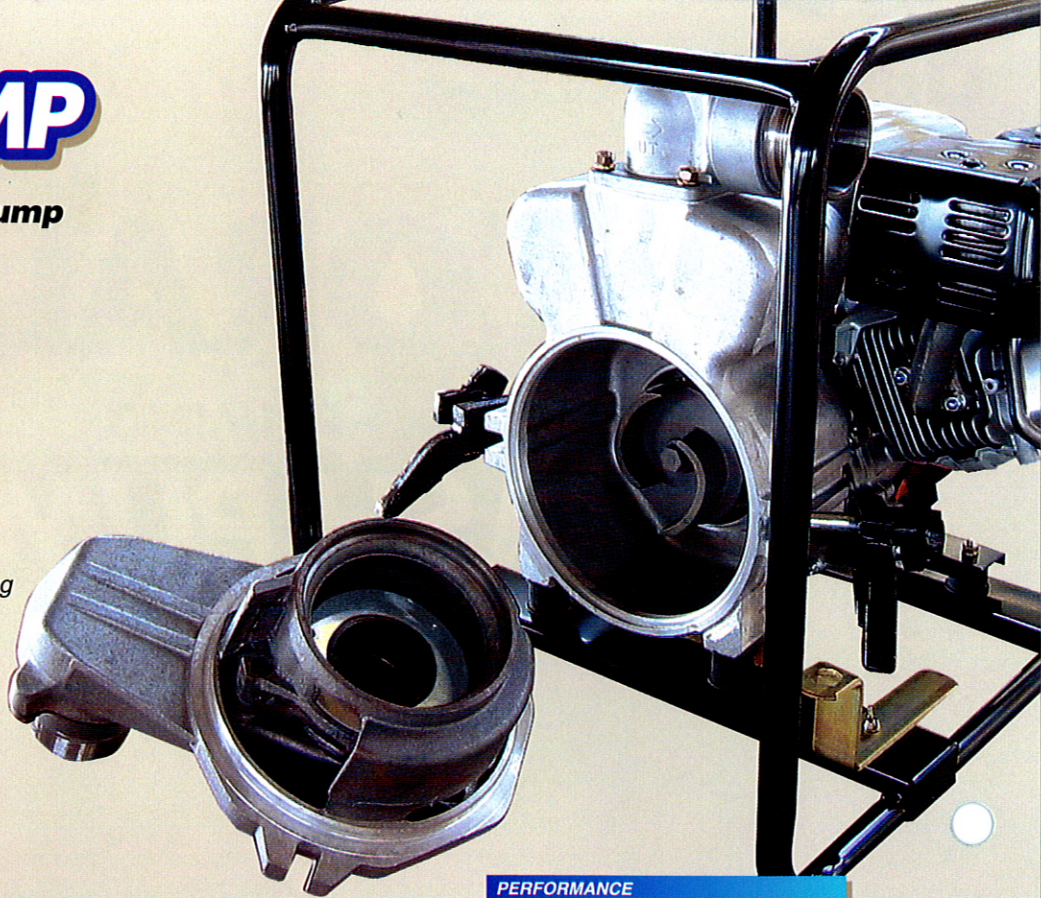
Heavy-duty construction pump

Handles gravel and trash up to $\phi 20\text{mm}$ (0.8inch) for 2 inch, $\phi 31\text{mm}$ (1.2inch) for 3 inch and 4 inch



Features

DURABLE and **TOUGH** construction pump
HI-CHROME cast iron impeller
SIC (silicon-carbide) mechanical seal
CASTING pump casing
LINER for wear-resistance of the inner casing



SWT-80

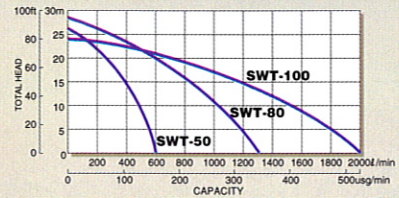
Easy maintenance

Just remove the two grip bolts to clean the inside of the casing

Uses

Civil engineering, rental & agriculture

PERFORMANCE



SPECIFICATIONS

Model		SWT-50		SWT-80		SWT-100	
Suction X Delivery Diameters		2" X 2"		3" X 3"		4" X 4"	
Max. Total Head [m(ft)]		26 (85)		28 (92)		24 (79)	
Suction Head [m(ft)]		8 (26)		8 (26)		8 (26)	
Max. Capacity [lit.(us gal.) /min.]		600 (158.52)		1300 (343.46)		2000 (528.40)	
Solids Handling [ϕ mm(in.)]		20 (0.8)		31 (1.2)		31 (1.2)	
HONDA Engine	Engine Model	GX160		GX240		GX340	
	Fuel Tank Capacity [lit.(us gal.)]	3.6 (0.95)		6.0 (1.58)		6.5 (1.71)	
	Max. Output [kW(ps)]	4.1 (5.5)		5.9 (8.0)		8.1 (11.0)	
Robin Engine	Engine Model	EY20		EY28		EY40	
	Fuel Tank Capacity [lit.(us gal.)]	3.8 (1.00)		5.5 (1.45)		6.0 (1.58)	
	Max. Output [kW(ps)]	3.7 (5.0)		5.5 (7.5)		7.4 (10.0)	
Robin Diesel Engine	Engine Model	DY23		DY27		DY41	
	Fuel Tank Capacity [lit.(us gal.)]	3.2 (0.84)		3.2 (0.84)		4.5 (1.18)	
	Max. Output [kW(ps)]	3.5 (4.8)		4.0 (5.5)		6.3 (8.5)	
YANMAR Engine	Engine Model	L48EE	L40AE	L70EE	L60AE	L100EE	L90AE
	Fuel Tank Capacity [lit.(us gal.)]	5.5 (1.45)	5.5 (1.45)	13.5 (3.57)	12.5 (3.3)	13.5 (3.57)	12.5 (3.3)
	Max. Output [kW(ps)]	3.3 (4.5)	3.1 (4.2)	4.8 (6.5)	4.4 (6.0)	7.1 (9.6)	6.6 (9.0)
KAWASAKI Engine	Engine Model	FE170		FE250		FE290	
	Fuel Tank Capacity [lit.(us gal.)]	3.3 (0.86)		5.1 (1.34)		5.8 (1.53)	
	Max. Output [kW(ps)]	4.0 (5.5)		5.9 (8.0)		7.0 (9.5)	
MITSUBISHI Engine	Engine Model	GM182		GM291		GM391	
	Fuel Tank Capacity [lit.(us gal.)]	3.8 (1.00)		6.0 (1.58)		7.0 (1.84)	
	Max. Output [kW(ps)]	4.4 (6.0)		5.9 (8.0)		8.1 (11.0)	

NOTE: Specifications and design features shown are subject to change without notice.



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