

Trusted high quality worldwide

**KOSHIN**

**HIDELS PUMPS**

SE(KEY SHAFT) series

**GUARANTEED** — **FLOW**  
**TOTAL HEAD**  
**SUCTION HEAD**



**KEY shaft engine is equipped for other multi-purpose usage**



 **KOSHIN LTD.**

SE-80X



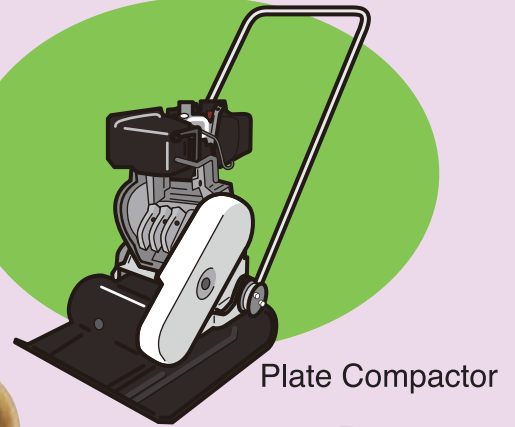
# HIDELS PUMPS

SE (KEY SHAFT) series

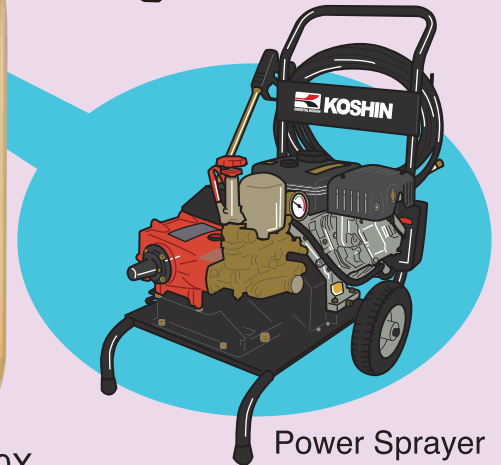


**KEY** shaft engine is equipped for other multi-purpose usage

Suitable for Pump, Generator, Power Sprayer, etc.,



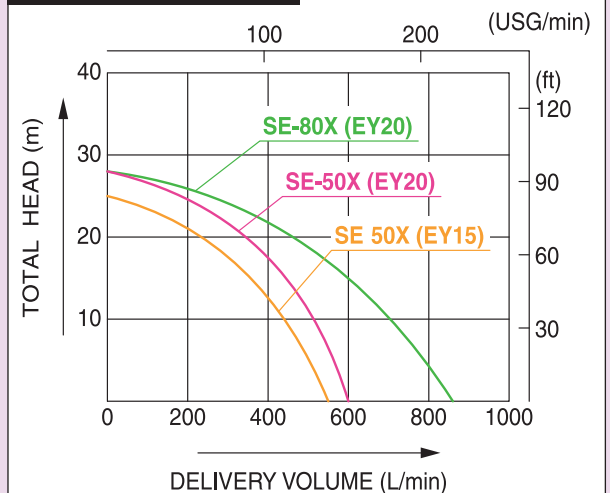
Our ordinal engine was equipped with normal "Pump" thread shaft, so it was difficult to use with other applications. But, by this "Key" type shaft, it is easy to coupled with other machinery.



## SPECIFICATIONS

Model		SE-50X (EY15)	SE-50X (EY20)	SE-80X (EY20)	
PUMP	Connection Dia	50 mm (2")	50 mm (2")	80 mm (3")	
	Connection Thread	BSP Thread			
	Total Head	25 m (82 ft)	28 m (91 ft)		
	Delivery Volume	550 L/min (145 USG/min)	600 L/min (158 USG/min)	860 L/min (227 USG/min)	
	Max. Suction Head	8 m (26ft)			
ENGINE	Model	ROBIN EY15	ROBIN EY20		
		Forced Air-cooled 4-stroke Gasoline Engine			
	Exhaust Volume	143cc	183cc		
	Output	Rated Power	2.0kW(2.7PS)/3600rpm	2.6kW(3.5PS)/3600rpm	
		Max. Power	2.6kW(3.5PS)/4000rpm	3.7kW(5.0PS)/4000rpm	
	Fuel	Automotive Unleaded Gasoline			
	Fuel Tank Capacity	2.8 L	3.8 L		
	Continuous Operating Time	Approx. 2.8 hrs	Approx. 3.0 hrs		
Starting Method	Recoil Starter				
Net Weight	22 kg (48.5 lb)	28 kg (61.7 lb)	28 kg (61.7 lb)		
Gross Weight	23 kg (50.7 lb)	29 kg (63.9 lb)	35 kg (77.1 lb)		
Standard Accessories	1 Strainer, 2 Hose Couplings, 3 Hose Bands, 1 Engine Tool Set				

## PERFORMANCE CURVE



Note: Performance ratings are guaranteed minimum, not inflated maximum.

For the purpose of improvement, specifications are subject to changes without notice.



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KYOTO, JAPAN

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