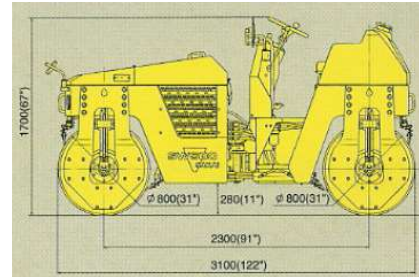
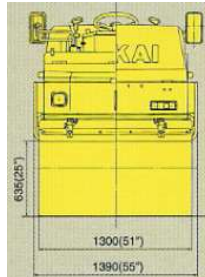


ROLLER WS500



BRAND	SAKAI
TYPE	DOUBLE DRUM TYPE
MODEL	SW500

WEIGHTS	
Gross	4,000 kg
Load on front axle	1,970 kg
Load on rear axle	2,030 kg

SPEEDS	
Low	0-6.3 km/h
High	0-11.2 km/h

VIBRATING POWER	
Frequency	52 Hz
Centrifugal force	29.4 kN

MINIMUM TURNING RADIUS	
4.3 m	

GRADABILITY	
50%(27°)	

ENGINE		
ISUZU Diesel engine		
Model	4LE1	
Rated output	29.6 KW	
speed	min(rpm)	2,300

POWER LINE		
Transmission	Type	Hydrostatic transmission
Final drive	Front	Planetary gearing
	Rear	Planetary gearing

BRAKE SYSTEM	
Service brake	Hydrostatic and mechanical, multi-disk wet type
Parking brake	mechanical, multi-disk wet type

STEERING SYSTEM	
Hydraulic type (Articulated type)	

DRUMS AND TIRES		
Use	Front drum	Vibrate & Drive
	Rear drum	Vibrate & Drive
Drum dimensions		
WidthXdia.	mm	1,300X800
Tire Size	-	
Number of tires	-	

SPRINKLER SYSTEM	
Water pressurized type	

TANK CAPACITY		
Fuel tank	L	52
Hydraulic oil tank	L	60
Sprinkler tank	L	320