

FEATURES

HIGH EFFICIENCY

EASY AND QUICK OPERATION

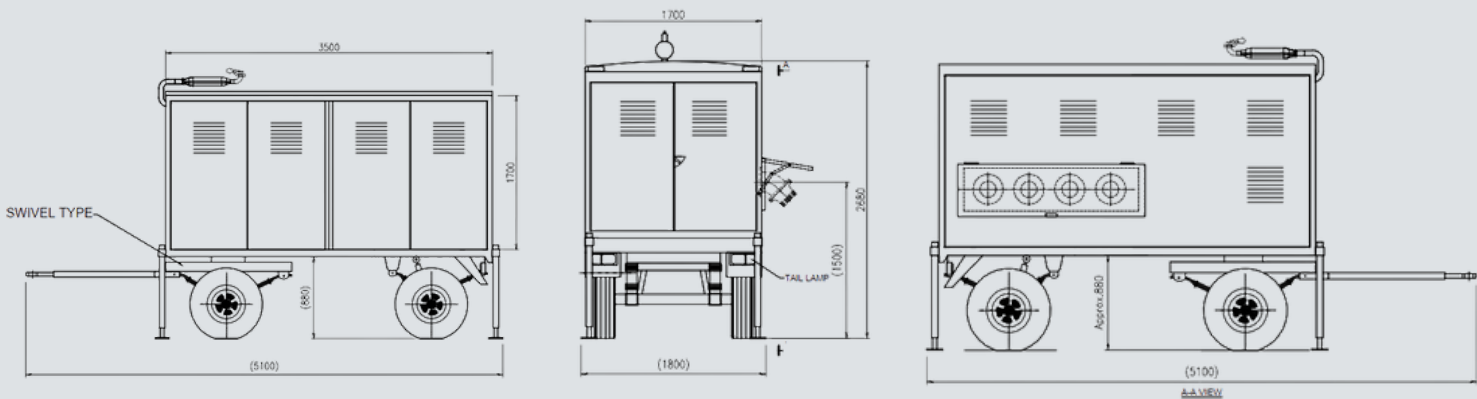
EASY MAINTENANCE

LOW COST OPERATION

NON CLOGGING

MOBILITY

DIMENSION



APPLICATIONS

FLOOD CONTROL

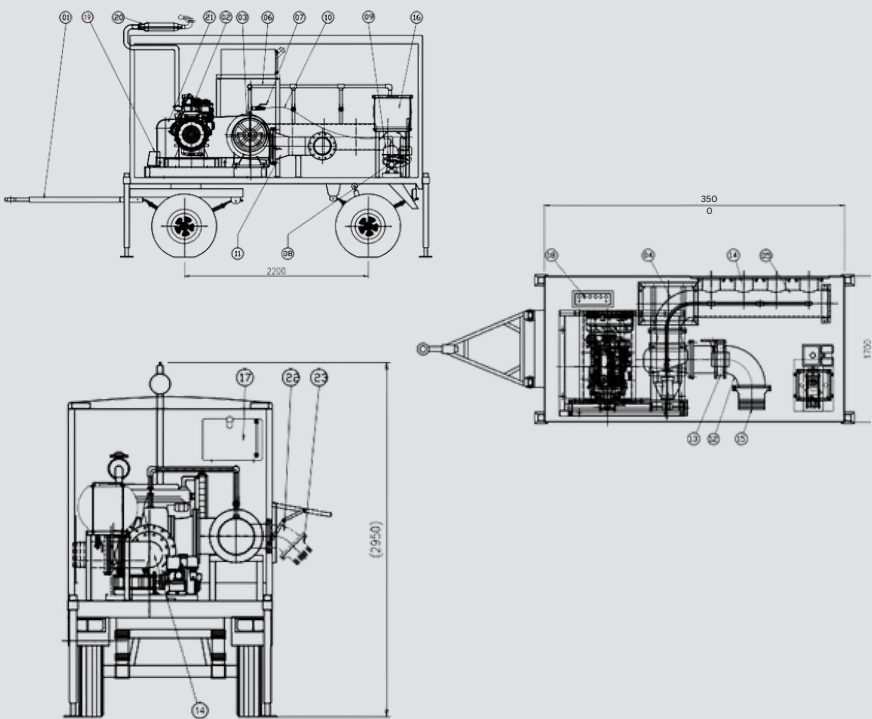
DRAINAGE

GENERAL SPECIFICATION

Material		Liquid/Fluid Handling
Casing: Cast Iron Impeller: Bronze Shaft: Carbon Steel Seal: Gland Packing		River Water Flood Water

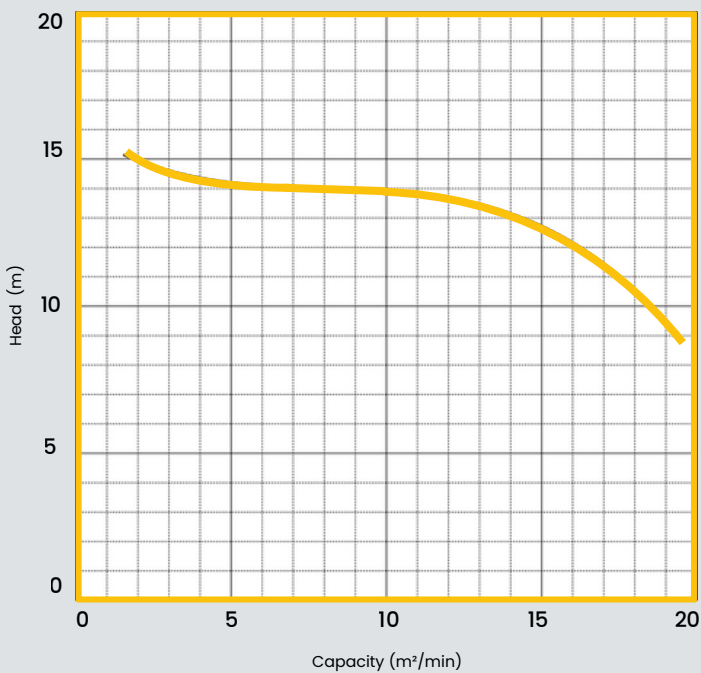
Trailer	Drivers	Pump
Construction : Close Cabin with 4 wheels Dimension : L3500 x W1700 x H2680 mm Gross Weight : 3.2 ton	Type Vertical diesel engine Output: 44 kW/ 2600 rpm Battery: 12V, 100-120 ah	Model : Horizontal mixed flow volute pump Capacity: 300 liter/sec. Total Head: 7m Power Output: 37kW/ 1170rpm

SECTIONAL VIEW



NO	PART NAME	MATERIAL	QTY	REMARK
1	TRAILER	-	1	
2	DIESEL ENGINE	-	1	KUBOTA V3300
3	PUMP	CAST IRON	1	300 S2
4	SUCTION ELBOW	STEEL	1	Ø300 mm
5	SUCTION HEADER	STEEL	1	Ø300 mm
6	PRIMING PIPE	STEEL	1	3/4"
7	PRIMING VALVE	BRASS	1	3/4"
8	VACCUUM PUMP	-	1	SPECK PMPEN VH40
9	VACCUUM PUMP DRIVER	-	1	HONDA GX-160
10	PRIMING TUBE	PLASTIC	1	3/4"
11	REDUCER	STEEL	1	Ø 300 - 250
12	DISCHARGE ELBOW	STEEL	1	Ø 300 mm
13	DISCHARGE VALVE	-	1	Ø 300 mm
14	SUCTION NOZZLE	STEEL	4	4 X Ø200 JIS10K
15	NIPPLE	CAST IRON	1	Ø 300 mm
16	PRIMING TANK	PLASTIC	1	50 Liter
17	FUEL TANK	STEEL	1	100 Liter
18	BATTERY	-	1	12V/100Ah
19	PANEL STARTER	-	1	SINGLE STARTER
20	MUFFLER	-	1	-
21	V-BELT COVER	-	1	-
22	SUCTION NOZZLE	-	4	-
23	NIPPLE	-	4	-

PERFORMANCE CURVE



Engine Rating	Operation Speed	Output Power
44 kW/ 2600 RPM	1170 RPM	37 kW

For other models EITP 2.5 & EITP 5
Please contact us



EITP 3

EBARA Mobile Trailer Pump
Your Flood Control *Solution!*