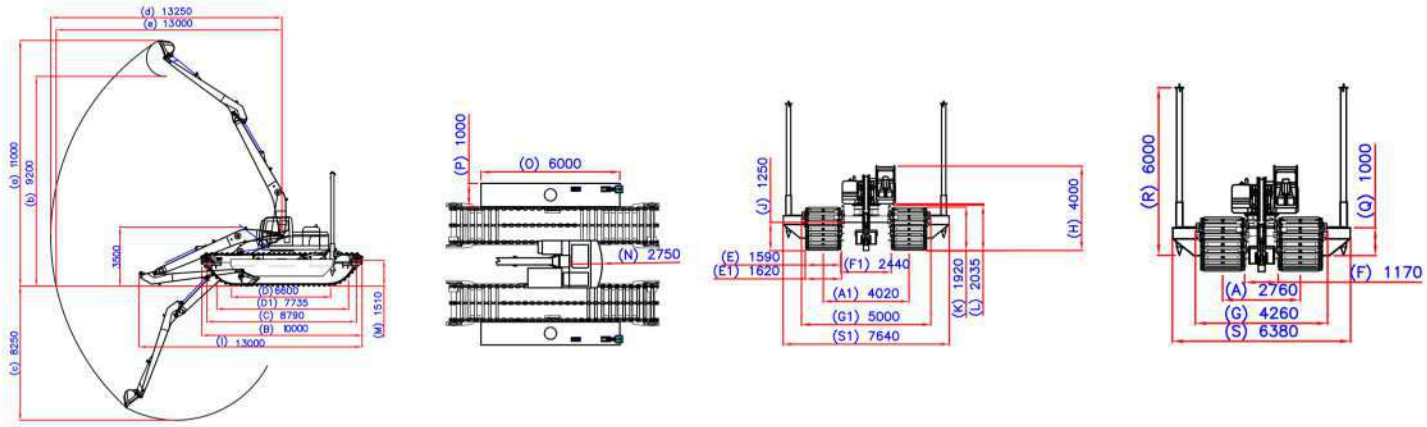
MT210 AMPHIBIOUS EXCAVATOR

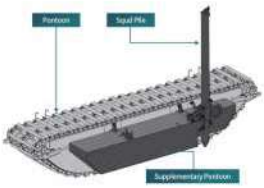


SPECIFICATION

ITEM			UNIT	VALUE
BASE MACHINE			13 TON EXCAVATOR	
TOTAL WEIGHT		WITHOUT SIDE PONTOON	Kg	28000
FLOAT CAPACITY			m3	40
FLOAT CAPACITY/TOTAL WEIGHT			M3/ton	1.25
MAXIMUM TORQUE			kgf-m	2616
GROUND PRESSURE			KG/cm2	0.16
TRAVEL SPEED	HI		mm	3.6
	LO		mm	2.3
MAXIMUM GRADIENT			°	30
WORK EQUIPMENT	BOOM LENGTH		mm	7750
	ARM LENGTH		mm	5150
	BUCKET CAPACITY		mm3	0.5
WORKING RANGE	a. MAX. DIGGING HEIGHT		mm	11000
	b. MAX. DUMPING HEIGHT		mm	9200
	c. MAX. DIGGING DEPTH		mm	8250
	d. MAX. DIGGING REACH		mm	13250
	e. MAX DIGGING REACH ON GROUND		mm	13000
DIMENSIONS	A. TRACK GAUGE (FULLY RETRACTED)		mm	2760
	A1. TRACK GAUGE (FULLY EXTENDED)		mm	4020
	B. TRACK LENGTH		mm	10000
	C. DISTANCE BETWEEN IDLER & SPROCKET		mm	8790
	D. TRACK LENGTH ON HARD GROUND		mm	6600
	D1. TRACK LENGTH ON SOFT GROUND		mm	7735
	E. WIDTH TRACK SHOE		mm	1590
	E1. WIDTH FLOAT		mm	1620
	F. DISTANCE BETWEEN SHOE INSIDE (FULLY RETRACTED)		mm	1170
	F1. DISTANCE BETWEEN SHOE INSIDE (FULLY EXTENDED)		mm	2440
	G. OVERALL MACHINE WIDTH (FULLY RETRACTED)		mm	4260
	G1. OVERALL MACHINE WIDTH (FULLY EXTENDED)		mm	5000
	H. OVERALL MACHINE HEIGHT		mm	4000
	I. OVERALL MACHINE LENGTH		mm	13000
	J. MIN. GROUND CLEARANCE		mm	1250
	K. SHOE SETTING HEIGHT		mm	1920
	L. CRAWLER HEIGHT		mm	2035
	M. WATER LINE LEVEL		mm	1510
	N. MIN SWING RADIUS		mm	2750
ADDITIONAL DIMENSIONS (SIDE PONTOON)	O. SIDE PONTOON LENGTH		mm	6000
	P. SIDE PONTOON WIDTH		mm	1000
	Q. SIDE PONTOON HEIGHT		mm	1000
	R. SPUD LENGTH		mm	6000
	S. OVERALL MACHINE WIDTH (FULLY RETRACTED)		mm	6380
	S1. OVERALL MACHINE WIDTH (FULLY EXTENDED)		mm	7640

















MTZ Equipment Ltd.

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**DIMENSION ARE BASED ON 13.5M LONG REACH ARM & 0.5M3 GP BUCKET CAT 313

**SPECIFICATION ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICED

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