

**PRODUCT  
SPECIFICATIONS**



# MASAHA

## RENTAL PRODUCTS LINE

### BROCHURE



01

# CRANES

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# 01 MOBILE CRANES



## 25 Ton Mobile Crane STC250

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
STC250	213	289	32,700	72,100	41	49	25



## 30 Ton Mobile Crane STC300

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
STC300	213	289	33,460	73,800	42.5	50.5	30



## 50 Ton Mobile Crane STC500

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
STC500	250	335	42,000	92,600	44.5	60.5	50



## 80 Ton Mobile Crane STC800

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
STC800	275	374	46,000	101,415	50	67	80





## 100 Ton Mobile Crane STC1000

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
STC1000	275	374	47,200	104,100	60.5	77.5	100



## 160 Ton Mobile Crane STC1600

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
STC1600	316	425	54,600	120,375	75.5	93	160

## 02 ALL TERRAIN CRANES



## 220 Ton All Terrain Crane SAC2200

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
SAC2200	360	485	63,000	138,900	75.5	106	220

## 03 ROUGH TERRAIN CRANES



### 40 Ton Rough Terrain Crane SRC400

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
SRC400	119	162	32,300	71,209	31.5	45.2	40



### 60 Ton Rough Terrain Crane SRC600

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
SRC600	210	285.5	44,900	98,988	43.5	59.5	60



### 90 Ton Rough Terrain Crane SRC900

Model	Power		Overall Weight		Full Extend Boom	Full Extend Boom + Jib	Lifting Capacity
	KW	HP	kg	lb	Meter	Meter	Ton
SRC900	210	285.5	55,000	121,254	47	64.5	90

## 04 TOWER CRANES



Model	Free Standing Height	Max. Lift Capacity	Jib length /Tip Load
SYT160 (T7015-10)	60meter	10tons	70meter/1.5ton
SYT250 (T7527-12)	51meter	12tons	75meter/2.7ton

02

# EARTH MOVING EQUIPMENT

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01

HYDRAULIC CRAWLER EXCAVATOR



Hydraulic Crawler Excavator SY16C

Model	Power		Operating Weight		Max. Reach/Depth	
	KW	HP	kg	lb	Meter	Feet
SY16C	10.3	14	1,750	3,858	2.36	7.74



Hydraulic Crawler Excavator SY215C

Model	Power		Operating Weight		Max. Reach/Depth	
	KW	HP	kg	lb	Meter	Feet
SY215C	114	155	21,900	48,281	6.6	21.65



Hydraulic Crawler Excavator SY235C

Model	Power		Operating Weight		Max. Reach/Depth	
	KW	HP	kg	lb	Meter	Feet
SY235C	128.5	175	24,200	53,351	6.8	22.31



Hydraulic Crawler Excavator SY335C

Model	Power		Operating Weight		Max. Reach/Depth	
	KW	HP	kg	lb	Meter	Feet
SY335C (Bucket/ J.Hammer)	210	286	35,500	78,264	7.33	24

## 02 WHEEL EXCAVATORS



### Wheel Excavator SY16C

Model	Power		Operating Weight		Max. Reach/Depth	
	KW	HP	kg	lb	Meter	Feet
SY155W	122	165	13,500	30,000	4.8	15.75

## 03 WHEEL LOADERS



### Wheel Loader SYL956H5

Model	Power		Operating Weight		Bucket Capacity	
	KW	HP	kg	lb	m <sup>3</sup>	yd <sup>3</sup>
SYL956H5	164	223	17,100	37,700	3.5	4.6



### Wheel Loader SY978K1

Model	Power		Operating Weight		Bucket Capacity	
	KW	HP	kg	lb	m <sup>3</sup>	yd <sup>3</sup>
SY978K1	210	285	24,300	53,575	4.7	6.15

## 01 ROLLERS



### Single Drum Soil Roller Compactors

Model	Power		Operating Weight		Bucket Capacity	
	KW	HP	kg	lb	mm	in
SSR120	119	162	12,000	26,455	2,130	84



# 03

# ROAD MACHINERIES

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## Pneumatic Tired Rollers SPR200

Model	Power		Operating Weight		Bucket Capacity	
	KW	HP	kg	lb	mm	in
SPR200	93	126	20,000	44,093	2,036	80

## 02 MOTOR GRADERS



## Motor Grader SAG200

Model	Power		Operating Weight		Max. Reach/Depth	
	KW	HP	kg	lb	Meter	Feet
SAG200	164	223	16,200	35,715	3.67	12



## Motor Grader STG 210C

Model	Power		Operating Weight		Max. Reach/Depth	
	KW	HP	kg	lb	Meter	Feet
STG 210C	164	220	16,200	35,715	3.67	12



## Motor Grader STG-230C

Model	Power		Operating Weight		Max. Reach/Depth	
	KW	HP	kg	lb	Meter	Feet
STG-230C	170	230	17,000	37,500	3.67	12

# 04

# LIFTING SOLUTIONS

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# Self Propelled Telescopic Boom Lifts

Model	Max. Platform Height		Max. Working Height		Platform size (L*W)		Lift Capacity		Power	Machine Weight	
	m	ft	m	ft	m	ft	kg	lb	Diesel	kg	lb
GTBZ-22	22.12	72.57	24.12	79.1	2.44*0.91	8*2.98	250	551	Cummins/Perkins	12,022	26,504



# Self Propelled Telescopic Boom Lifts

Model	Max. Platform Height		Max. Working Height		Platform size (L*W)		Lift Capacity		Power	Machine Weight	
	m	ft	m	ft	m	ft	kg	lb	Diesel	kg	lb
GTBZ-28	27.8	91.2	29.8	97.8	2.44*0.91	8*2.98	250	551	Cummins/Perkins	16,671	36,753



# Self Propelled Articulated Boom Lifts

Model	Max. Platform Height		Max. Working Height		Platform size (L*W)		Lift Capacity		Power	Machine Weight	
	m	ft	m	ft	m	ft	kg	lb		kg	lb
GTZZ-18	18.2	59.7	20.2	66.3	1.53*0.76	5*2.49	230	507	Diesel	10,500	23,148



# Self Propelled Scissor Lifts

Model	Max. Platform Height		Max. Working Height		Platform size (L*W)		Lift Capacity		Power	Machine Weight	
	m	ft	m	ft	m	ft	kg	lb	Batteries	kg	lb
TD-14-HD	12	39.40	14	45.93	2.27*1.12	7.44*3.70	320	705	4*6v/251Ah	2,830t	6,239



# 05

# MATERIAL HANDLING EQUIPMENT

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# 01 DIESEL FORKLIFTS



## Diesel Forklifts CPCD30

Model	Load Capacity	Load Centre	Power Type
CPCD30	Ton	mm	IC
	3	500	Diesel



## Diesel Forklifts CPCD50

Model	Load Capacity	Load Centre	Power Type
CPCD50	Ton	mm	IC
	5	500	Diesel



## Diesel Forklifts FD70

Model	Load Capacity	Load Centre	Power Type
FD70	Ton	mm	IC
	7	600	Diesel



## Diesel Forklifts CPCD85

Model	Load Capacity	Load Centre	Power Type
CPCD85	Ton	mm	IC
	8.5	600	Diesel



## Diesel Forklifts CPCD100

Model	Load Capacity	Load Centre	Power Type
CPCD100	Ton	mm	IC
	10	600	Diesel



## Diesel Forklifts DP150N

Model	Load Capacity	Load Centre	Power Type
DP150N	Ton	mm	IC
	15	600	Diesel

### 5.1 TELESCOPIC HANDLERS



## Telescopic Handlers 540-170

Model	Load Capacity	Max Lifting Hieght	Power Type
540-170	Ton	meter	IC
	4	16.7	Diesel



**MASAHA®**  
**Your  
Gate To  
Development**

Tel: +965 2202 1290  
349 St, Ahmadi, Kuwait. PoBox:2485.  
info@masahaglobal.com - www.masahaglobal.com

شركة مساحة للمعدات  
Masaha Equipment Company