



# XGMA



# SCORPION XG30100

## *Excellent Performance*

- ***Kubota engine complied with Euro III Emission Standards.***
- ***Sauer Danfoss Hydraulics.***
- ***Tiltable ROPS/FOPS cabin for easy access when servicing.***
- ***Intergraded Air-con/heating with climate control (standard).***
- ***Premium Cabin with spacious layout providing comfort and all round visibility.***
- ***130L per min high flow system.***
- ***Reversing camera for increased driver and bystander safety.(standard)***
- ***joystick controls ergonomically for increased performance.***
- ***Lapbar/arm rest for maximum comfort & reduced driver fatigue.***



# SCORPION XG30100

## Specifications

Technical Points			Technical Points		
<b>General Details</b>			<b>Electric System</b>		
Brand name and model	XGMA XG30100		Details and quantity of battery A.h	80	
Max length mm	3427		Consumed voltage V	12	
Max width mm	1720		Dynamo details V.A	12V-70A	
Max height mm	2010		Start details V.KW	3KW/12V	
Distance between 2 axes mm	1080		Equipped to siren and rear light	Bank-up alarm	
Min rear distance from ground mm	230		Equipped to air filter lamp	Y	
Operating weight kg	3450		Equipped to engine water lamp	Y	
Net weight of unit kg	3300		Equipped to engine pressure oil lamp	Y	
<b>Engine</b>			Equipped to engine oil level lamp	Y	
Brand name and model	Kubota V3307-DI-TE		Equipped to hydraulic oil level lamp	NO	
Quantity of cylinder	4		<b>Chassis</b>		
Output power HP/R	75.3/2600		Tiping load	2100kg	
Output torque NM/R	265/1500		Breakout force	26KN	
Engine volume L	3.331		<b>Volume of Consumed Material</b>		
Engine manufacturing year			fuel liter	75	
Standard for pollution	EU stageIIIA		Engine oil liter	11	
Fuel system			Radiator water liter	18	
Type of fuelling system	Direct Injection		Transmission oil liter	2X7	
Consumption of fuel per hour liter			Hydraulic oil liter	54	
<b>Power transferring system</b>			<b>Equipment of hydraulic system</b>		

Brand name and model of moving hydro-engines	SAUER-DANFOS	Hydraulic pump brand name	SAUER-DANFOSS
Max speed km/h	12	Control valve brand name	SAUER-DANFOSS
Type of final drive	TIRE	Type and quantity of hydraulic pump	2xGear pump
Tires brand name and details	ADVANCE 12-16.5 10PR	Hydraulic pump flow L/m	130L/min (70L/min Option)
<b>Steering Wheel</b>		Max height of unloaded mm	2375
Min radius of turning m	2.2	Bucket volume M <sup>3</sup>	0.5
<b>Brake</b>		Capacity of bucket Ton	1.1
Type of tires brake system	Hydraulic service	Hydraulic circuit pressure bar	215
<b>Option Equipments</b>		<b>Necessary Equipments</b>	
Solid tire	option	Driver's cabin (fops & rops)	Fops/Rops
Turing siren over cabin	option	Heater Brand name & its capacity	XGMA& 4.1KW
		Cooler Brand name & its capacity	XGMA & 3.5KW
<b>Controls system</b>	Mechanical	Reverse gear siren	yes
		Certificate	TUV-CE
<b>Attachments</b>			
Angle Broom	option	Hydraulic breaker	option
Augers	option	Grapple,farm fork	option
Fork	option	Grapple, industrial	option
Backhoe	option	Tree spade	option
Snow blade	option	Trenchers	option
4 in 1 bucket	option	Gutter brush	option
Planers	option	Dozer blade	option