## 65TR



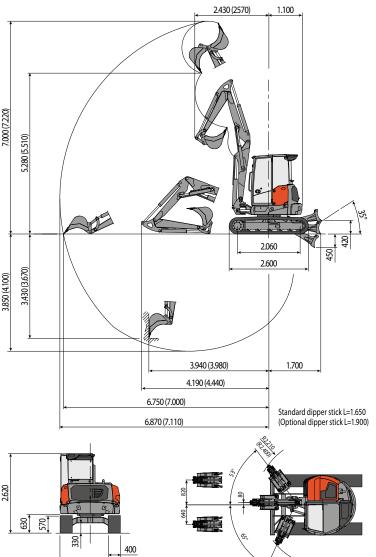
Concrete solutions. Always.

Engine V2607-CR-T Engine power 44,3 kW - 60,2 HP Transport weight 6.290 kg



Transport weight with cabin (without bucket and operator)	kg	kg 6.290				
Operating weight ISO 6016 with cabin (with bucket 155 kg and operator 75 kg)	kg	6.520				
Travelling speed (AUTO TWO SPEED)	km/h	1a:0÷2,3/2a:0÷4,5				
Slew speed	rpm	11				
ENGINE						
Туре	кивота	KUBOTA V2607-CR-T - STAGE 5				
Max. Power (2.200 rpm)	kW - HP	44,3 - 60,2				
Displacement	сс	2.615				
Number of cylinders	n°	4				
Cooling		Liquid				
Consumption	lt/h	7,6				
Alternator	V (A)	12 (60)				
Battery	V (Ah)	12 (95)				
HYDRAULIC SYSTEM	1 (,	()				
	Load Sens	ing closed center system				
Circuit Type	with "Flow Sharing" control valve					
Pump type	1 LS variable pump + 1 gear pump					
Pump displacement	сс	71 + 14				
Pump capacity	lt/min	141 + 27,8				
Max. circuit calibration pressure	bar	280				
Auxiliary systems (max pressure):	la /main	07 (000)				
AUX 1 single or double effect with priority AUX 2 double effect	lt/min (bar)	85 (200) 65/90 (280)				
AUX 3 double effect (optional)		45 (280)				
PERFORMANCES						
Max. digging depth with standard arm (optional arm)	mm	3.850 (4.100)				
Max. dumping height with standard arm (optional arm)	mm	5.280 (5.510)				
Bucket breaking force (standard arm) ISO 6015	daN	5.300				
Arm breaking force (standard arm) ISO 6015	daN	3.300 (3.000)				
Traction force	daN	6.500				
Specific ground pressure	kg/cm²	0,36				
Max. slope		60% - 30°				
DIMENSIONS	,					
Maximum width	mm	1.980				
Total height	mm	2.620				
Rear rotation radius	mm	1.100				
Digging arm length std (optional)	mm	1.650 (1.900)				
Tracks width	mm	400				
Rollers number (for each side)	l n°	n° 5/1				
FILLINGS						
Fuel tank	lt la	85				
Hydraulic oil tank Hydraulic circuit capacity	lt It	60 80				
Cooling system capacity	lt lt	12				
Engine oil	lt	10,2				
CONTROLS						
Boom, dipper stick,	2 pilot joysticks					
bucket and turret swing  Positioner two pieces boom	_	electroproportional switch on				
Tracks mouvement	right joystick 2 pilot levers					
(included counter rotation)  Dozer blade	·					
Priority auxiliary system with holding	pilot lever					
function AUX 1 (single or double effect)	electroproportional switch on right joystick					
Auxiliary system AUX 2 (double effect)	electroproportional switch on right joystick					
Low priority auxiliary system AUX 3 (double effect)	electrop	roportional switch on left joystick				
Boom swing	electroproportional switch on left joystick					

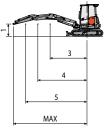
## 65TR



LIFTING CAPACITY Opening arm from the rotation's center (m) Lifting capacity (kg) at 1.0 m height					
	3	4	5	MAX	
Frontal and lowered dozer blade	*2.600	*2.070	*1.690	*1.280	
Frontal and lifted dozer blade	2.020	1.240	860	640	

1.430

1.980



Lateral

The lifting capacity is based on the ISO 10567 and it does not exceed more than the 75% of static tipping load or more than the 87% of the hydraulic lifting capacity of the machine.

610

450

890



<sup>\*</sup> Indicates the hydraulic load limit.