17sr



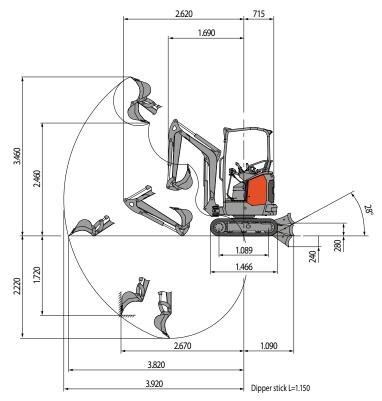
Concrete solutions. Always.

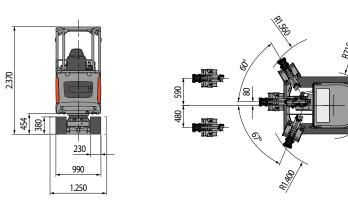
Engine 3TNV70 Engine power 11,3 kW - 15,4 HP Operating Weight 1.770 - 1.880 kg



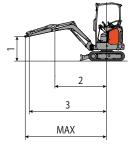
Weight with canopy (with rubber tracks)	kg	1.660			
Weight with cabin (with rubber tracks)	kg	1.770			
Operating weight with canopy (with rubber tracks) ISO 6016	kg	1.770			
Operating weight with cabin (with rubber tracks) ISO 6016	kg	1.880			
Travelling speed (AUTO TWO SPEED)	km/h	1a:0÷2,2/2a:0÷4,1			
Slew speed	rpm	10,5			
ENGINE	ENGINE				
Туре	YANMA	MAR 3TNV70 - STAGE 5			
Max. Power (2.200 rpm)	kW - HP	11,3 - 15,4			
Displacement	сс	854			
Number of cylinders	n°	3			
Cooling	Liquid				
Consumption	lt/h	2,4			
Alternator	V (A)	12 (40)			
Battery	V (Ah)	12 (65)			
HYDRAULIC SYSTEM					
Pump type		variable flow			
Pump displacement	сс	8 + 8 + 6,6			
Pump capacity	lt/min	16 + 16 + 13,1			
Max. circuit calibration pressure	bar	220			
Auxiliary system (max pressure):	lt/min	29,1			
AUX 1 single or double effect	(bar)	(205)			
PERFORMANCES					
Max. digging depth with	mm	2.220			
Max. dumping height with	mm	2.460			
Bucket breaking force ISO 6015	daN	1.500			
Arm breaking force ISO 6015	daN	950			
Traction force	daN	1.700			
Ground bearing pressure with rubber tracks and canopy (with cabin)	kg/cm²	cm² 0,31 (0,33)			
Max. slope	60% - 30°				
DIMENSIONS					
Maximum width	mm	990 - 1.250			
Total height	mm	2.370			
Rear rotation radius	mm	715			
Digging arm length	mm	1.150			
Tracks width	mm	230			
Rollers number (for each side)	n°	3			
FILLINGS					
Fuel tank	lt	25			
Hydraulic oil tank	lt	20			
Hydraulic circuit capacity	lt	29			
Cooling system capacity	lt	4,5			
Engine oil	lt	2,4			
CONTROLS					
Boom, dipper stick, bucket and turret swing	2 pilot joysticks				
Track movements (included counter rotation)	2 n	2 mechanical levers			
Dozer blade		pilot lever			
Auxiliary system AUX 1 (single or double effect)	right pedal				
Boom swing		left pedal			
2233y	leit pedai				

17sr





Lifting capacity (kg) at 1.0 m height				
	2	3	MAX	
Frontal and lowered dozer blade	*630	*450	*420	
Frontal and lifted dozer blade	360	190	160	
Lateral,	400	210	180	



LIFTING CAPACITY

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.



 $[\]ensuremath{^*}$ Indicates the hydraulic load limit.