

# Engineering built smarter. Solutions built to last.

Tuboshu delivers innovative, sustainable engineering built for Africa. Backed by decades of expertise, we design adaptive, high-performance solutions that solve real operational challenges. Our commitment to quality drives every project, supported by a trusted network for maintenance, technical assistance, and ongoing after-sales service.

## Elevate Your Power



# TUBOSHU<sup>7</sup>

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Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Tuboshu equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors. Pictures of Develon units may show other than standard equipment.

# TUBOSHU<sup>7</sup>



# EXCAVATOR<sup>7</sup> TX 360

# TECHNICAL SPECIFICATION

## CHARACTERISTICS

Manufacturer	TUBOSHU
Model	TX360
Configuration Number	TUTZ375UK

## GENERAL INFO

Operating Weight	36,000 kg
Rated Power	194kW/2200rpm
Standard Bucket Capacity	1.8 m <sup>3</sup>
Rock Bucket Capacity	1.8 m <sup>3</sup>

## ENGINE

Brand	Cummins
Model	6CTAAB.3
Emission Standard	Tier II
Rated Power	194kW/2200rpm
Displacement	8.3 L

## HYDRAULIC SYSTEM

Brand	Hengli
Max. Oil Flow	324*2 L/min
Implement Circuit	34.3 MPa
Travel Circuit	34.3 MPa
Swing Circuit	27.5 MPa
Pilot Circuit	4 MPa

## SERVICE REFILL CAPACITIES

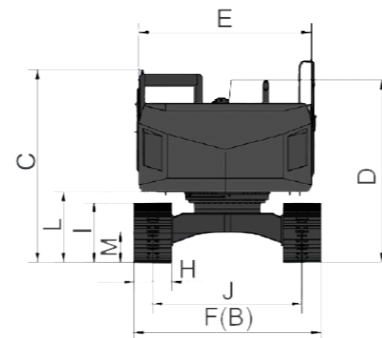
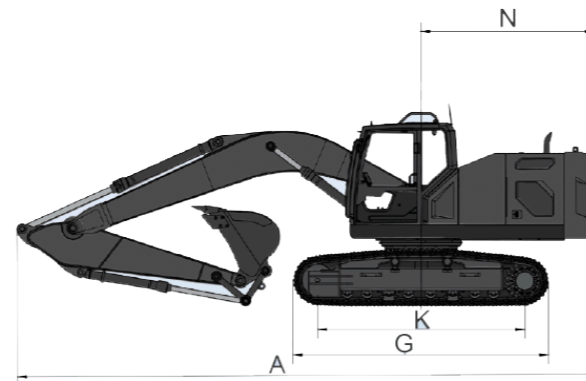
Fuel Tank	550 L
Hydraulic Oil Tank	320 L
Engine Oil	27.6 L

## PERFORMANCE

Bucket Digging Force	203 kN
Arm Digging Force	145 kN
Swing Speed	9.5 r/min
Max. Travel Speed	5.3/3.2 km/h
Max/ Travel Force	267 kN
Gradeability	35 degrees
Ground Pressure	62.2 kPa
Bucket Capacity	1.8 m <sup>3</sup>

## DIMENSIONS (mm)

Transport Length	A	10739
Transport Width	B	3190
Height Over Cabin	C	3167
Height Over Boom (Transport)	D	3566
Upperstructure Carriage Width	E	3000
Undercarriage Width	F	3190
Track Length	G	4958
Track Width	H	800
Track Height	I	1082
Track Gauge	J	2590
Central Distance of Tumblers	K	3915
Counterweight Clearance	L	1230.5
Min. Clearance	M	570
Tail Swing Radius	N	3314.5
Boom Length	O	6200
Arm Length	P	3200



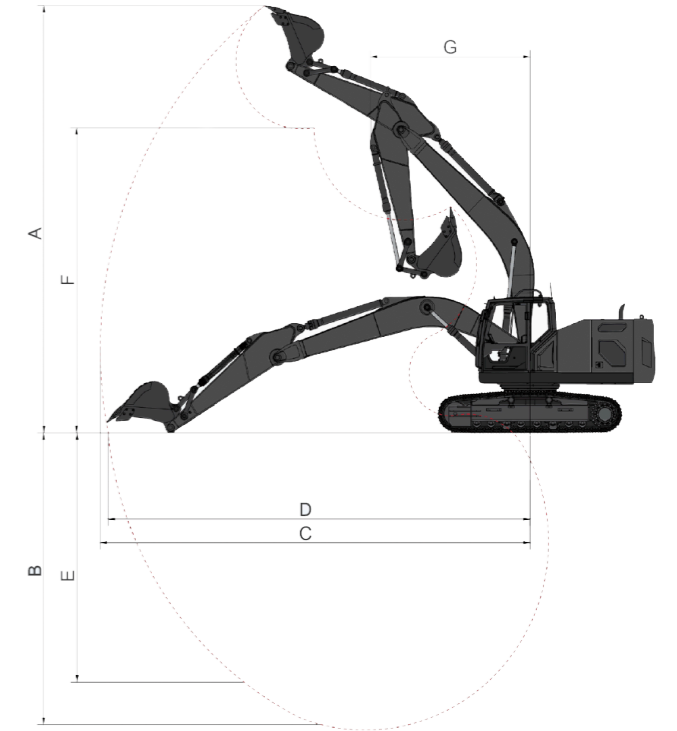
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## WORKING RANGE (mm)

Max. Digging Height	A	10218.5
Max. Digging Depth	B	6751
Max. Digging Radius	C	10804.5
Max. Digging Reach	D	10607
Max. Vertical Digging Depth	E	6377
Max. Dumping Height	F	7458
Min. Swing Radius	G	4105

## OPTIONAL ITEMS

Breaking Hammer Line
Front Guard of Cab
800 mm Track Width



## LIFTING CAPACITY

Lifting Point Height (m)	Over Front					Over Side				
	Lifting Point Radius (m)					Lifting Point Radius (m)				
	3	4.5	6	7.5	9	3	4.5	6	7.5	9
7.5			*8918					*8918		
6		*10644	*9336	*8533			*10644	*9336	*8533	
4.5		*12723	*10273	*8900			*12723	*10273	*8576	
3		*15174	*11390	*9404	*8133		*15174	*11390	*8358	*6419
1.5		*16700	*12238	*9795	*8153		*16700	*12238	*8146	*6325
Ground		*16713	*12460	*9836			*16713	*12460	*7992	
-1.5	*13395	*15545	*11893	*9291		*13395	*15545	*11893	*7929	
-3	*16890	*13333	*10366	*7671		*16890	*13333	*10366	*7671	
-4.5	*11693	*9691	*7200			*11693	*9691	*7200		

