

Global Energy Leader

SC260.10

Medium excavator



Total Weight: 26.52T

Bucket capacity: 1.3-1.5M³

Rated power: 145KW/2000RPM

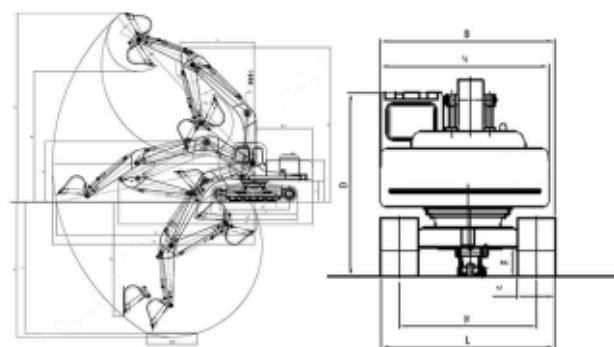
SC260.10

The main parameters ►►

Specification	SC260.10
Total Weight(T)	26.52
Bucket capacity(M³)	1.3-1.5
Engine model	Cummins QSB7
Rated power(Kw/r/min)	145/2000
Max displacement(L/min)	252*2
Working pressure(Mpa)	34.3/37.3
Hydraulic pump mode	AP4VO140
Hydraulic tank volume(L)	246
Walking speed (high/low)(km/h)	5.3/3.5
Swing speed(r/min)	11.9
Climbing ability(°)	35
Bucket excavation force(KN)	115
Arm digging force(KN)	171
Ground specific voltage(KPa)	51
Traction force(KN)	220

Scope of work	SC260.10
O- Maximum excavation height(mm)	9800
P-Maximum unloading height(mm)	6817
Q- Maximum excavation depth (mm)	7070
R-Maximum vertical arm mining depth(mm)	
S-The distance when digging 2.5 horizontal plane(mm)	6885
T- Maximum excavation distance(mm)	10420
U- Maximum excavation distance on the ground (mm)	10245
V - Minimum turning radius (mm)	3925
W-Maximum height at minimum turning radius(mm)	8020
X-Distance from the center of rotation to the rear end(mm)	2970
Z-Counterweight height (mm)	2120
A1- Grounding length (during transportation) (mm)	5665

Overall size	SC260.10
A-Total length(mm)	10130
B-Overall width(mm)	3190
C-Total height(boom top)(mm)	3340
D-Overall height(top of cab)(mm)	3070
E-counterweight ground clearance(mm)	1050
F - Minimum ground clearanc(mm)	442
G-Tail turning radius(mm)	2970
H - Track grounding length(mm)	3830
J-Track length (mm)	4636
K-Rail gauge (mm)	2590
L-Track width (mm)	3190
M - Track shoe width (mm)	600
N-Turntable width (mm)	2700
Y-rack tooth thickness(mm)	26
Arm length(mm)	3050
Boom length(mm)	5850



Applicable working conditions



Earthwork



tunnel Engineering



Municipal Engineering



Mining