




SY10U

-  Compact
-  Smooth control
-  Operator comfort
-  Safety and reliability

- ◆ An adjustable track (745mm-1100mm) and zero-tail provides versatile access and safe productive working in restricted spaces.
- ◆ The hydraulic servo control system means smoother operation, improved control, and increased digging productivity.
- ◆ High-back seats as standard with an optional mechanical suspension seat as well as a rear mounted ROPS frame that allows for increased leg room to maximise comfort.
- ◆ GPS telematics integrated as standard along with keypad immobiliser on the screen, double pilot isolation levers and compartment door switches, ensures the safety of both machine and personnel.



Engine power
8.8 kW/2200 rpm

Bucket capacity
0.025 m³

Operating weight
1195 kg

Specification	
Operating weight	1195 kg
Bucket capacity	0.025 m ³
Engine	Stage V
Model	D722
Type	Water-cooled four-stroke diesel engine with turbulence chamber fuel injection
Engine power	8.8 kW/2200 rpm (SAE J1995)
Max. torque	36.9 Nm/1900 rpm
Displacement	0.719 L

Main performance	
Swing speed	10 rpm
Traveling speed (high/low)	3.4/2.1 (km/h)
Max. traveling force	8.8 kN
Ground pressure	28.5 kPa
Grade ability	30°
Bucket digging force	12.9 kN
Arm digging force	6.9 kN

Overall dimensions (mm)	
A. Overall length (during transportation)	3018
B. Overall width (during transportation/operation)	745/1100
C. Overall height (during transportation)	2290
D. Upper width	745
E. Blade height	220
F. Track shoe width	180
G. Track gauge (during transportation/operation)	564/919
H. Min. ground clearance	145
I. Tail swing radius	550
J. Distance between tumblers	1041
K. Track length	1353.5

Working range (mm)	
a. Max. digging height	3037
b. Max. dumping height	2096
c. Max. digging depth	1868
d. Max. vertical digging depth	1614
e. Max. digging reach	3539
f. Min. swing radius	1487
g. Highest position dozer blade	260
h. Lowest position dozer blade	212
i. Max. digging reach at ground level	3490
RH/LH. Boom offset	451/335

