STANDARD CONFIGURATION

Yanmar engine / Plot multiplexer / Doosan hydraulic variable plunger pump/U.S.A Eaton motor / Engineer- ing cylinder, built-in america parker seall Adjustable dozer/ Steel crawler Air conditioner I Adjustable driv- er's seat I Standard bucket/ Hydraulic lock I Cab/ Escape hammer/ Portable fire extinguisher I Audio

OPTIONAL CONFIGURATION

Hammer / Ripper / Log grapple / RakelAuger drilll Large bucket/ Mud BucketIAir Conditioning

TWE75 Excavator

APPLICATION

Applicable to indoor demolition, toilet upgrading,engineering forcible entry,excavate barren hills,small earthwork,- municipal projects,break concrete,dredging river and other working

PRODUCT APPLICATION

It is used for earthwork excavation, loading, leveling, slope finishing, hoisting, breaking, demolish, and ditch excavation. Also, it is able to work for mining, or places with severe working conditions. It has the following characteristics: low production cost, less investment, and powerful outdoor operation.

FEATURE

- Adopt advanced constant power variable plunger pump.
- Adopt wet multi-disc brakes, with buffer control, smooth operation and braking.
- Adopting pure imported parts from South Korea, the working curve of valve stem matches the hydraulic valve.
- TEngineering cylinders, America Parker sealing ring, comes with a buffer device.
- 16MN steel plates were used and each bushing was quenched and tempered.

PERFORMANCE PARAMETER

Model	TWE75	
Engine		
Engine Model	YC4DK85 62.5kw/ 2200rpm	
Type	Electronic injection, water cooled, natural intake	
No. of cylinder	4	
Main Performance		
Swing Speed	r/min	0-11
Traveling Speed	km/H	0-28
Grade ability	°	25
Bucket Digging Force	kN	45
Arm Digging Force	kN	36
Overall Dimensions		
Overall Length	mm	5930
Overall Width	mm	2205
Overall Height	mm	2787
Ground clearance	mm	260
Undercarriage width	mm	2250
Dozer Blade	mm	1880×350
Operation parameters		
Operation Weight	KG	7000
Bucket Capacity	m^3	0.21
Max. Digging Radius	mm	5830
Max. Digging Depth	mm	3380
Max. Digging Height	mm	5730
Max. Dumping Height	mm	4120
Max. Dozer Cutting	mm	130
Max. Dozer Lifting	mm	310
Tail Swing Radius	mm	1940

The Specification Will be changed with the technology progress and without notice.