Excavators











WY6/E65

- The original imported YANMAR engine featured in low fuel consumption and low noise and also it can reach the standard of Europe III.
- Variable and open-circuit hydraulic system, main pump, motor and valve are imported, more reliable.
- Monitor display and function-control system are centralized in the Intellectualized mini-type control-panel, with acoustooptical alarm.
- With compact size, JOY-STICK control and revolving for 360°, is suitable for working in the narrow place.
 Various accessories are available, such as hammer, grab bucket, trimming-silt bucket, so as to finish different kinds of work. WY10B/E140
- Choose YTO engine with British Ricardo technology, lower fuel consumption, lower noise. Other engines are available according to requirements.
- The main parts and sealing parts of the hydraulic system is applied as it features operating steadily, exactly and high reliability.
 Various accessories are available, such as hammer, grab bucket, trimming-silt bucket, so as to finish different kinds of work.
- Many kinds of monitor display and function-control system are centralized in the Intellectualized control-panel.



Model		WY6	E220	WY10B	E140
Appearance					
Total weight	kg	5800	22000	10800	14000
Overall dimension($L \times W \times H$)	mm	5950 × 1920 × 2620	$9830 \times 2980 \times 2952$	$6760 \times 2410 \times 2771$	$7760 \times 2600 \times 3050$
Engine					
The model of engine		Yanmar 4TNV98-SSU	LR6105ZWG51	LR4105ZG56-2	LR6108G54
Rated power	kW	43.4	105	60	88
Rated speed	r/min	2200	2100	2200	2200
Parameter					
Gradeability	0	30	30	30	30
Rear-end swing radius	mm	1650	2910	1945	2200
Min.ground clearance	mm	325	467	384	405.5
Max.digging radius	mm	6150	9900	6960	8460
Max.digging height	mm	55 1 5	8560	5620	8200
Max.dumping height	mm	3730	6045	4000	5800
Max.digging depth	mm	3890	6485	4120	5720
Speed					
Traveling speed	km/h	0-2.3/0-4.4	0-2.8/0-4.7	0-2.7/0-4.6	0-3.14/0-5.35
Swing speed	r/min	0-10	0-11.8	0-12.4	0-13.7
Bucket					
Bucket capacity	m³	0.10-0.26	1	0.45	0.6
Bucket digging force	kN	40	125	53	77