

# **SWE155E-3H**



		ENGINE	UNIT	SWE155E-3H
Working weight			kg	14800
Capacity of bucket			m <sup>3</sup>	0.7
Engine	Brand			Cummins
		Туре		QSF3.8
		Rated output power	kW/rpm	93/2200
imension arameters	Α	Transportation length	mm	7840
	В	Transportation height	mm	2850
	С	Total width	mm	2500
	D	Counterweight ground clearance	mm	940
	Ε	Min. ground clearance	mm	410
	F	Tail slewing radius	mm	2355
	G	Ground contact length of track	mm	2915
	Н	Track length	mm	3650
	-	Track gauge	mm	2000
	J	Turntable width	mm	2490
	Κ	Creeper tread width	mm	500
	L	Cab height	mm	2850
Scope of work	а	Maximum excavation height	mm	8640
	b	Maximum dumping height	mm	6145
	С	Maximum digging depth	mm	5525
	d	Digging depth (2.44 m horizontally)	mm	5320
	е	Maximum vertical digging depth	mm	4930
	f	Maximum digging distanceground	mm	8330
	g	Maximum digging distance on	mm	8185
	h	Minimum front slewing radius	mm	2530
Swing arm length			mm	4600
Bucket arm length			mm	2500
Bucket arm digging force			kN	76
Bucket digging force			kN	100
Speed (high/low)			km/h	5.5/3.2
Slewing speed			rpm	11
Fuel tank capacity			L	245
Hydraulic fuel tank capacity			L	150

## High power engine

The engine of internationally famous brand is adopted, with large power reserve, strong power, high reliability and durability.

### Convenient maintenance

It is equipped with grease lubricated sealed track chain, which has long service life and is free from maintenance; 4 large filter elements are centrally arranged for easy maintenance and large maintenance space.

# Wider applicability

It can be optionally equipped with dozer blade and a variety of accessories, with wider applicability.

Mature and reliable imported hydraulic system Strong comprehensive operation ability and high efficiency.



