



Main Technical Parameters

Project		R80WM	R80WH	R120WM (Clamping type)
ENGINE	Model	YCF3075-T480	YCF3075-T480	YCF36100-T480
	Rated Power(KW/rpm)	55.8/2200	55.8/2200	74/2200
Engine Configuration		Longitudinal	Vertical	Longitudinal
Transmission Form		Mechanical Gear Shift 5 forward and 1 reverse gears	Hydraulic Motor Drive	Mechanical Gear Shift
Overall Weight(kg)		6700	6800	9400
Swing Speed(r/min)		10.5	10.5	10.5
Travel Speed(km/h)		30	35	29
Main Pump	Type	Load Sensing Pump	Load Sensing Pump	Load Sensing Pump
	Flow(l/min)	150	150	180
Max.Drawbar Pull(kn)		52	45	57
Bucket Digging Force(kn)		35	35	-
Wheel Base(mm)		2380	2380	2500
Wheel Track(mm)		1680	1680	1758
Working device	Boom Length(mm)	3400	3400	4000
	Arm Length(mm)	1900	1900	2100
	Bucket Capacity(m³)	0.3	0.3	0.3 (Option)

