

MS Wheel Excavator&Loader



Technical Parameter of MS Wheel Excavator&Loader			
Item	Unit	Main data	
		MS-80 (80/18T) Standard Type	MS-80 (80/18T) Narrow Type
Model			
Loading ability	m ³ /h	≈80	≈80
Whole weight	kg	3250	2950
Min turning radius	m	4	4
Excavating width	mm	3500	2900
Excavating height	mm	2800	1900
Excavating depth	mm	800	700
Excavating distance (shovel)	mm	1850	1300
Unloading height	mm	1350-1550(optional)	1050-1250(optional)
Unloading distance	mm	1600(optional)	1200(optional)
Climbing slope ability	(°)	≤15(hard stand)	≤15 (hard stand)
Belt speed	m/min	39	39
Travelling speed	Km/h	Upper 4.5/ lower2	Upper 4.5/ lower2
Gradeability	mm	210	180
Treed width	mm	1600	1420
Wheel base	mm	1600	1450

Rated working pressure	Mpa	12	12
Max.arm slewing angle	(°)	±30	±30
Total power	kw	15/18	15/18
Max.material dimension(length×width×height)	mm	810×600×450	650×500×300
Suitable laneway slope	(°)	≤15	≤15
Min.Suitable laneway profile(width×height)	m	2×2.2	1.7×1.8
Dimension (length×width×height)	mm	6000×1720×1770	4500×1480×1460