

7495 HF Electric Rope Shovel

7495 HF Pass Match with Cat Mining Trucks

	797F	795F AC	793F	793D
	363 tonne (400 ton)	313 tonne (345 ton)	226.8 tonne (250 ton)	220 tonne (240 ton)
7495 HF	4	3	2	2

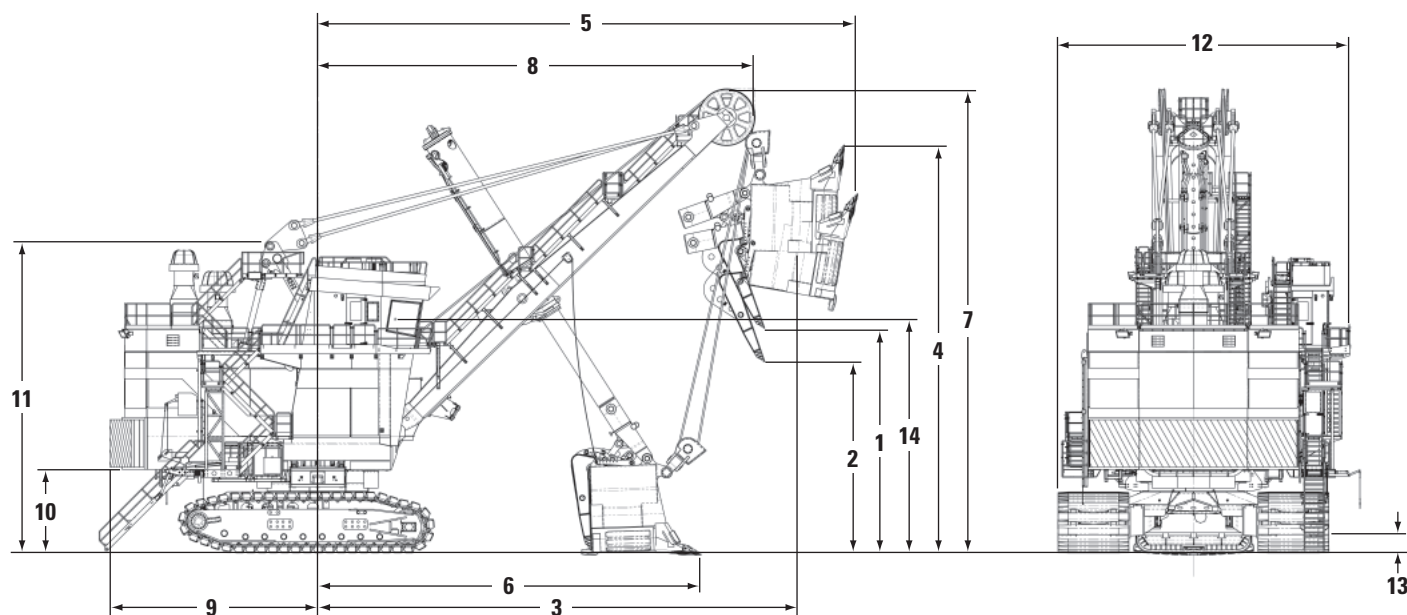
7495 HF Pass Match with Unit Rig Mining Trucks

	MT6300 AC	MT5500 AC	MT5300D AC	MT4400D AC
	363 tonne (400 ton)	327 tonne (360 ton)	290 tonne (320 ton)	220 tonne (240 ton)
7495 HF	4	3	3	2

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Dimensions – with HydraCrowd

All dimensions are approximate.



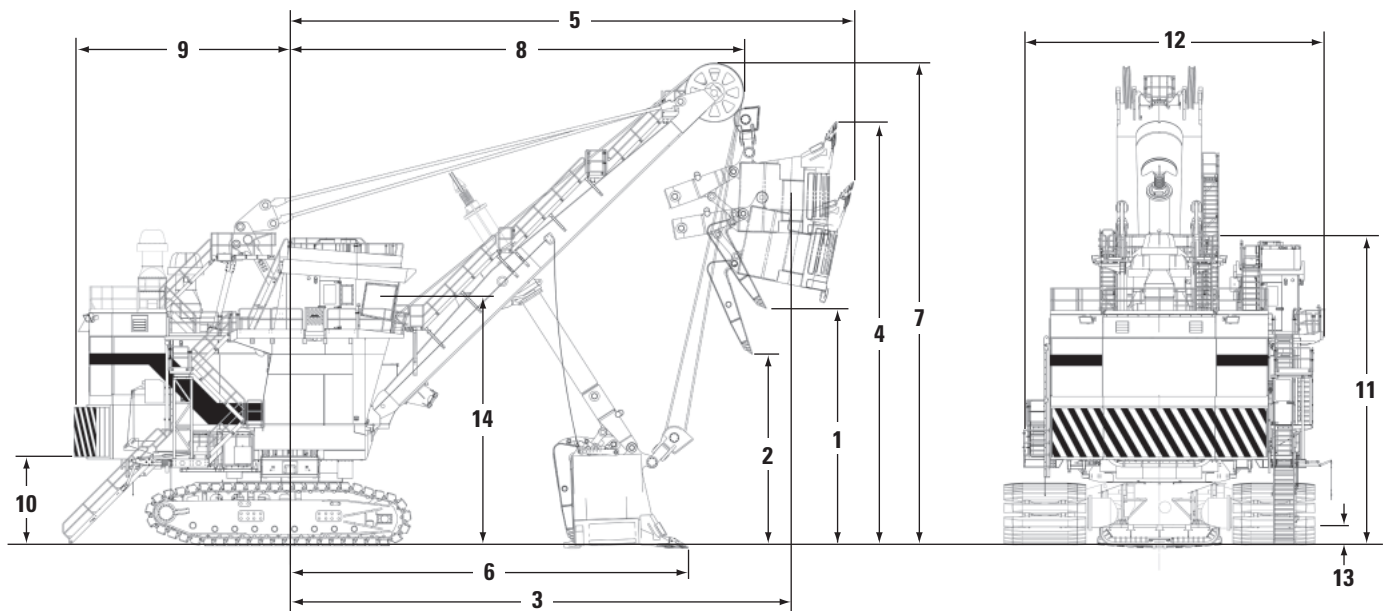
Optimal Working Ranges

1 Dumping height	10.06 m	33 ft
2 Dumping height at maximum electric crowd limit	8.61 m	28 ft 3 in
3 Maximum dumping radius	21.64 m	71 ft
4 Maximum cutting height	17.8 m	58 ft 5 in
5 Maximum cutting radius	25.2 m	82 ft 8 in
6 Radius of level floor	17.47 m	57 ft 4 in
7 Clearance height (boom point sheaves)	20.87 m	68 ft 6 in
8 Clearance radius (boom point sheaves)	19.65 m	64 ft 5 in
9 Maximum clearance radius (revolving frame)	9.34 m	30 ft 8 in
10 Clearance under frame (to ground)	3.76 m	12 ft 4 in
11 Height of A-frame	14 m	46 ft
12 Overall width	13.96 m	46 ft 1 in
13 Clearance under lowest point in truck frame/propel gearcase	0.90 m	2 ft 11.5 in
14 Operator's eye level	10.61 m	34 ft 10 in

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Dimensions – with Rope Crowd

All dimensions are approximate.



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1 Dumping height	10.06 m	33 ft
2 Dumping height at maximum electric crowd limit	8.61 m	28 ft 3 in
3 Maximum dumping radius	21.64 m	71 ft
4 Maximum cutting height	17.8 m	58 ft 5 in
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6 Radius of level floor	17.47 m	57 ft 4 in
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12 Overall width	13.96 m	46 ft 1 in
13 Clearance under lowest point in truck frame/propel gearcase	0.90 m	2 ft 11.5 in
14 Operator's eye level	10.61 m	34 ft 10 in