

TECHNICAL SPECIFICATIONS

Model	HKT-1520		HKT-2040		HKT-3050		HKT-4060		HKT-5070		HKT-6075		HKT-7590		HKT-40290		
Feed Opening	Length	650mm 26"	1200mm 47"	1500mm 59"	1600mm 63"	1800mm 71"	2000mm 79"	1800mm 71"	2000mm 79"	1800mm 71"	2000mm 79"	1800mm 71"	2000mm 79"	1800mm 71"	2000mm 79"	1800mm 71"	
	Width	500mm 20"	720mm 28"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	
Compressing Chamber Size	Length	1150mm 45"	1550mm 61"	2200mm 87"	2200mm 87"	2400mm 94"	2600mm 102"	2400mm 94"	2600mm 102"	2400mm 94"	2600mm 102"	2400mm 94"	2600mm 102"	2400mm 94"	2600mm 102"	2600mm 102"	
	Width	500mm 20"	720mm 28"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	
	Height	500mm 20"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	
Bale Size	Length	L Adjustable		L Adjustable		L Adjustable		L Adjustable		L Adjustable		L Adjustable		L Adjustable		L Adjustable	
	Width	500mm 20"	720mm 28"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"	1100mm 43"
	Height	500mm 20"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"	800mm 31"
Bale Weight (for OCC)**	40 ~ 100kgs 88 ~ 220 lbs	200 ~ 350kgs 440 ~ 770 lbs	350 ~ 700kgs 770 ~ 1540 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	400 ~ 800kgs 880 ~ 1760 lbs	
Hydraulic Working Pressure (Max)	Mpa/psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	19Mpa 2755psi	
Main Cylinder	Bore	120mm 4.7"	160mm 6.3"	180mm 7.1"	220mm 8.7"	220mm 8.7"	220mm 8.7"	220mm 8.7"	220mm 8.7"	220mm 8.7"	220mm 8.7"	220mm 8.7"	250mm 9.8"	250mm 9.8"	250mm 9.8"	250mm 9.8"	
	Piston	80mm 3.1"	120mm 4.7"	130mm 5.1"	160mm 6.3"	160mm 6.3"	160mm 6.3"	160mm 6.3"	160mm 6.3"	160mm 6.3"	160mm 6.3"	160mm 6.3"	180mm 7.1"	180mm 7.1"	180mm 7.1"	180mm 7.1"	
	Stroke	1150mm 45"	1550mm 61"	2200mm 87"	2200mm 87"	2400mm 94"	2600mm 102"	2400mm 94"	2600mm 102"	2400mm 94"	2600mm 102"	2400mm 94"	2600mm 102"	2400mm 94"	2600mm 102"	2600mm 102"	
Oil Reservoir	350L 91gal	650L 169gal	1300L 338gal	1500L 390gal	1500L 390gal	1500L 390gal	1500L 390gal	1500L 390gal	1500L 390gal	1500L 390gal	1500L 390gal	1500L 390gal	1900L 494gal	1900L 494gal	1900L 494gal	1900L 494gal	
Platen Pressure (kgf/cm ²)	8.6	6.6	5.5	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	7.7	7.7	7.7	7.7	
Motor Power	11kW 15HP	15kW 20HP	22kW 30HP	30kW 40HP	37kW 50HP	45kW 60HP	55kW 75HP	30kW 40HP	37kW 50HP	45kW 60HP	55kW 75HP	55kW 75HP	55kW 75HP	30kW 40HP	37kW 50HP	45kW 60HP	
Output (for OCC)***	0.8 ~ 1.2 Tons/h	2 ~ 3 Tons/h	3 ~ 5 Tons/h	5 ~ 9 Tons/h	7 ~ 10 Tons/h	8 ~ 12 Tons/h	9 ~ 13 Tons/h	12 ~ 16 Tons/h	12 ~ 16 Tons/h	12 ~ 16 Tons/h	12 ~ 16 Tons/h	12 ~ 16 Tons/h	12 ~ 16 Tons/h	12 ~ 16 Tons/h	12 ~ 16 Tons/h	12 ~ 16 Tons/h	
Number of Tying	3	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	
Cycle Time (unloaded)	16 seconds	14 seconds	18 seconds	16 seconds	19 seconds	19 seconds	19 seconds	19 seconds	19 seconds	19 seconds	19 seconds	19 seconds	20 seconds	20 seconds	20 seconds	14 seconds	
Steel Wire Size	∅ 2.7 ~ 3.0	∅ 2.7 ~ 3.0	∅ 2.7 ~ 3.0	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	∅ 2.8 ~ 3.2	
Machine Weight (approx.)	4000kgs 8,800 lbs	7000kgs 15,400 lbs	13000kgs 28,600 lbs	17000kgs 37,400 lbs	18500kgs 40,700 lbs	19500kgs 42,900 lbs	20500kgs 45,100 lbs	21500kgs 47,300 lbs	21500kgs 47,300 lbs	21500kgs 47,300 lbs	21500kgs 47,300 lbs	21500kgs 47,300 lbs	21500kgs 47,300 lbs	21500kgs 47,300 lbs	21500kgs 47,300 lbs	21500kgs 47,300 lbs	

* Over all specifications are subject to change without notice. HKT sales representative for your inquiry will give you the exact specifications for your quoted machine. Bale size hereby referred to does not consider bale expanding.

