



Precrusher Compactor Specifications and Dimensions

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Cram-A-Lot Precrusher Compactor SPECIFICATIONS		PH-03	PH-04	PC-05	PH-05	PH-07
Charge Box Capacity		3 cu yd	4 cu yd	5 cu yd	5 cu yd	7 cu yd
NWRA Rated Size		2.7	3.21	4.52	4.52	5.36
Theoretical Cycle Time	Pre-crusher Mode	94 sec	52 sec	56 sec	68 sec	68 sec
	Compactor Mode	56 sec	38 sec	32 sec	44 sec	44 sec
Total Force	Normal	77,000 lbs	77,000 lbs	77,000 lbs	104,600 lbs	104,600 lbs
	Maximum	92,400 lbs	92,400 lbs	92,400 lbs	127,200 lbs	127,200 lbs
Ram Face Pressure	Normal	43.7 psi	36.7 psi	37 psi	49.8 psi	41.6 psi
	Maximum	52.4 psi	44 psi	44 psi	60.6 psi	50.6 psi
Ram Face Dimensions	W x H	60"x 29 1/2"	60"x 35"	60"x 35"	60"x 35"	72"x 35"
Ram Penetration		14"	14"	16"	16"	16"
Motor - 3 Phase	208/230/460 VAC	15 hp	20 hp	30 hp	30 hp	30 hp
Pump Capacity		25.5 gpm	38 gpm	63 gpm	63 gpm	63 gpm
Hydraulic Reservoir	Capacity	80 gal	105 gal	180 gal	180 gal	180 gal
Hydraulic Cylinder	Bore Dia.	7"	7"	7"	(two) 6"	(two) 6"
	Stroke	86"	86"	120"	120"	120"
	Rod Dia.	4"	4"	4"	4"	4"
Pre-Crusher Gate Cylinder	Bore Dia.	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"
	Stroke	41 1/2"	41 1/2"	41 1/2"	41 1/2"	41 1/2"
	Rod Dia.	2"	2"	2"	2"	2"
Operating Pressure	Normal	2,000 psi	2,000 psi	2,000 psi	1,850 psi	1,850 psi
	Maximum	2,400 psi	2,400 psi	2,400 psi	2,250 psi	2,250 psi
Complete Unit UL Listed		Yes	Yes	Yes	Yes	Yes

Cram-A-Lot Pre-Crusher Compactors DIMENSIONS	Overall Length	Overall Width	Loading Sill Height	Overall Height	Ground Height	Clear Top (Length x Width)	Base Unit Weight
PH-03	15' 3"	81"	49 1/2"	114"	15"	61"x 57"	16,200 lbs
PH-04	15' 3"	81"	55"	114"	15"	61"x 57"	16,700 lbs
PC-05	15' 3"	81"	55"	114"	15"	93"x 57"	20,000 lbs
PH-05	21' 11 1/2"	81"	55"	114"	14 1/2"	93"x 56"	21,000lbs
PH-07	22' 1 1/2"	94"	55"	114"	14 1/2"	90"x 68"	23,500 lbs