Spaulding | CH Series Cone Crusher

New Limits. Proven Design.



Standard Features

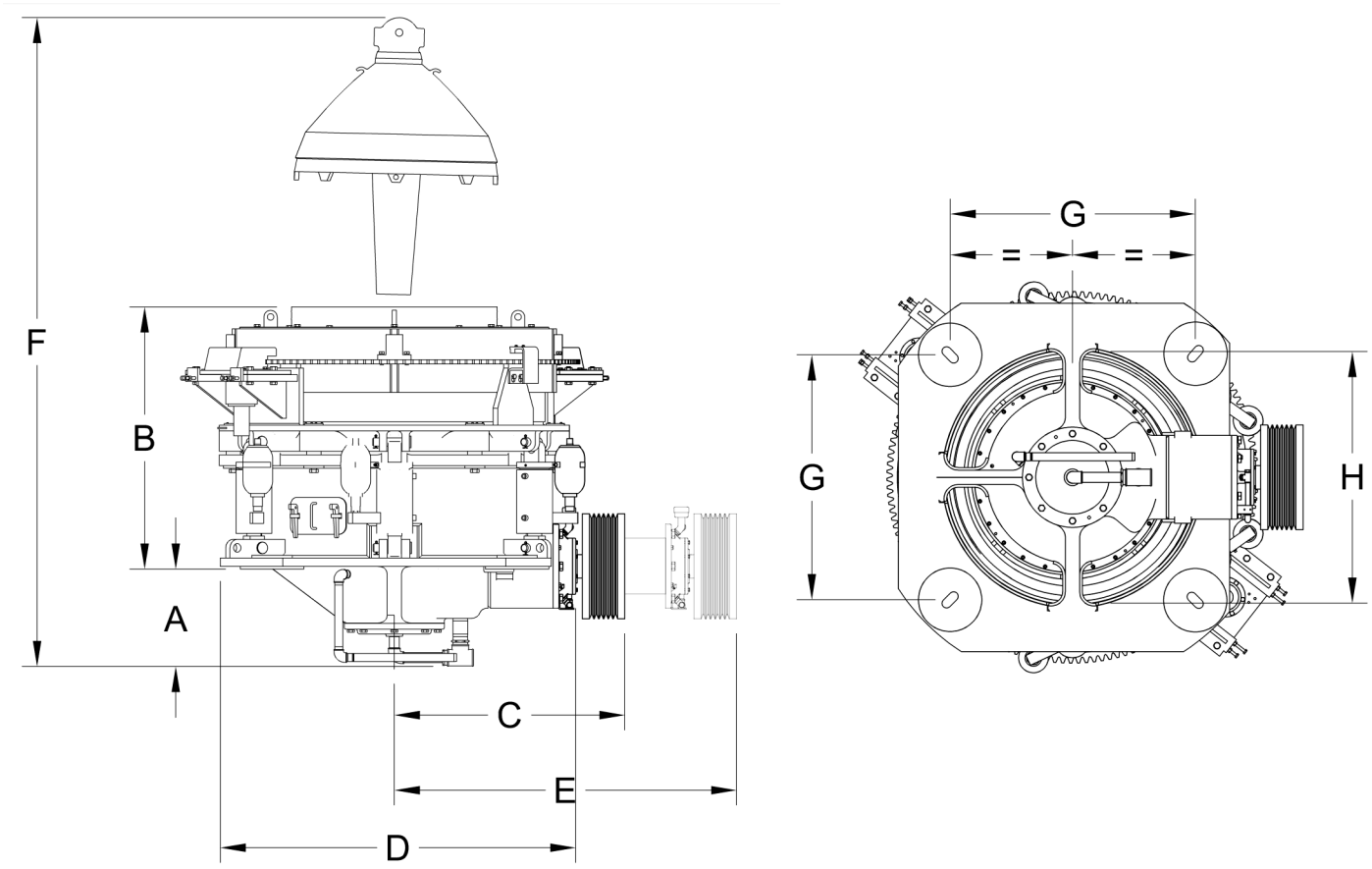
- Mid speed “Symons” principle with live mainshaft, bronze bushings, grease sealing, balanced eccentric & gear assembly
- 50% speed increase & 20% steeper head angle compared to traditional design
- “HP” style hydraulic system for clamping, adjustment, and clearing functions via independent hydraulic power unit with push button controls
- Package lubrication system with pump & motor, air/oil cooler, suction filter, immersion heater, valves & switches
- Independently lubricated & sealed countershaft box with roller bearings
- 18% manganese liners; zero backing compound required

Optional Equipment

- Electric drive motor
- V-belt drive & motor sheave
- “Nordberg” version package lubrication system and hydraulic power unit

Specifications

Model	CH200	CH300	CH400
Head Size in.	40	48	54
Weight lbs. (kg)	26,400 (12,000)	41,100 (18,700)	62,500 (28,400)
HP	200	300	400
RPM	750	750	750



Clearance Dimensions | in. (mm)

Model	A	B	C	D	E	F	G Bolt Pattern	H Discharge
CH200	17 (423)	57 (1445)	50 (1255)	71 (1808)	82 (2075)	116 (2945)	49-1/16 (1246)	52-3/8 (1330)
CH300	16 (403)	62 (1583)	58 (1471)	84 (2126)	95 (2407)	128 (3252)	57-11/16 (1465)	61-7/16 (1560)
CH400	19 (477)	70 (1770)	68 (1717)	99 (2505)	109 (2780)	147 (3727)	67-5/16(1710)	72 (1830)