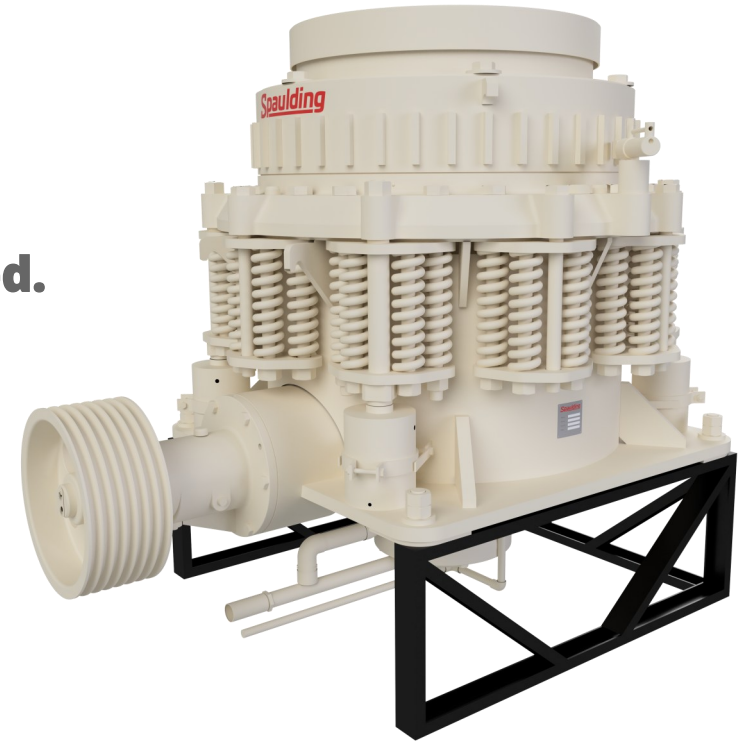
Spaulding | CS Series Cone Crusher

The Standard. Improved.



Standard Features

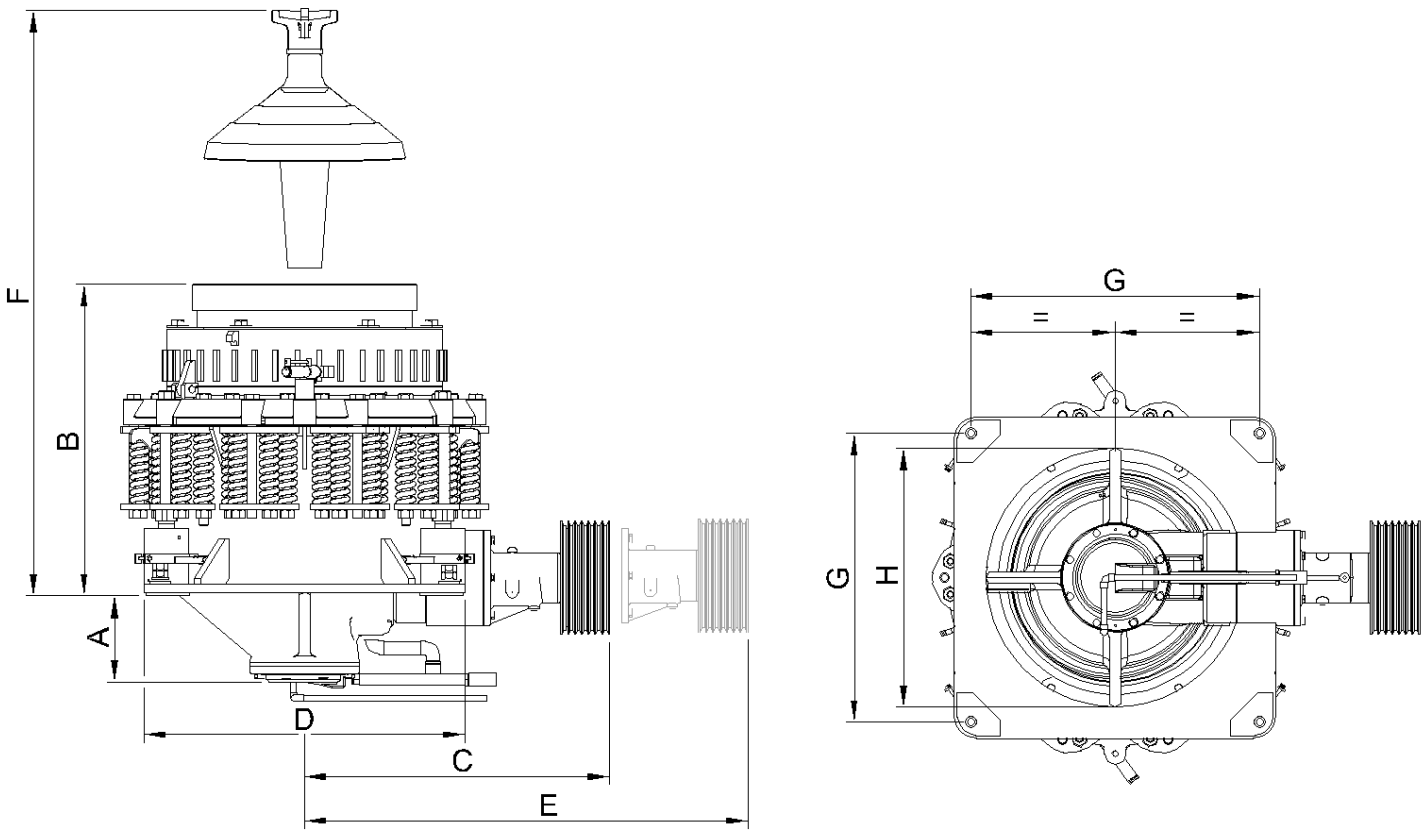
- Increased speed “Symons” principle with live mainshaft, bronze bushings, grease sealing, balanced eccentric & gear assembly
- Independently lubricated & sealed countershaft box with roller bearings
- Package lubrication system with pump & motor, air/oil cooler, suction filter, immersion heaters, relief valves, pressure/temp switches
- Hydraulic adjustment with independent power unit; manual bowl clamping via mechanical fastening
- Spring tramp iron release; hydraulic cylinder chamber clearing
- 18% manganese liners; zero backing compound required

Optional Equipment

- Shorthead bowl/mainshaft/liners
- Electric motor, v-belts, motor sheave
- Hydraulic tramp release, bowl clamping, and gearmotor adjustment

Specifications

Model	CS36	CS45	CS51	CS66
Head Size in. (mm)	36 (920)	45 (1150)	51 (1300)	66 (1680)
Weight lbs. (kg)	23,760 (10,777)	30,140 (13,700)	49,060 (22,253)	100,100 (45,500)
HP	125	150	200	400
RPM	630	610	610	560



Clearance Dimensions | in. (mm)

Model	A	B	C	D	E	F	G Bolt Pattern	H Discharge
CS36	15-1/2 (395)	61 (1554)	61 (1546)	60-1/4 (1530)	86-1/2 (2200)	110-1/4 (2800)	55-1/8 (1400)	52-3/8 (1330)
CS45	20-1/2 (522)	66-1/2 (1690)	65-3/4 (1670)	69-1/4 (1760)	95 (2415)	118 (3000)	62-1/8 (1580)	55-3/4 (1416)
CS51	24 (609)	76 (1927)	75-1/2 (1920)	79-1/2 (2020)	110 (2800)	137-3/4 (3500)	69-1/2 (1765)	63 (1600)
CS66	34 (860)	86 (2183)	83 (2107)	112-1/2 (2860)	139-3/4 (3550)	185 (4700)	96-7/8 (2460)	81-1/4 (2067)