



## Compressor Unit 50

### Compressor Specifications

MODEL OF BARE COMPRESSOR	50
RATED POWER	45 kW (2 Throws)
STROKE	50 mm (1.97 in)
ROTATING SPEED	1,500 rpm
MAXIMUM PISTON SPEED	2.5 m/s (492.13 fpm)
TOTAL ROD LOAD	70 kN (15,736.63 lbs)
ROD LOAD TENSION	35 kN (7,868.32 lbs)
ROD LOAD COMPRESSION	37 kN (8,317.93 lbs)
ROD DIAMETER	26 mm (1.02 in)
CRANKSHAFT CENTERLINE FROM BOTTOM	215 mm (8.46 in)

### Main Compressor Unit Parts

