



## Tornado



To enable our customers to now benefit from Sauer recognised high-quality for smaller outputs, we have added the Tornado series to our compressor product range for pressures to 6000 psig.

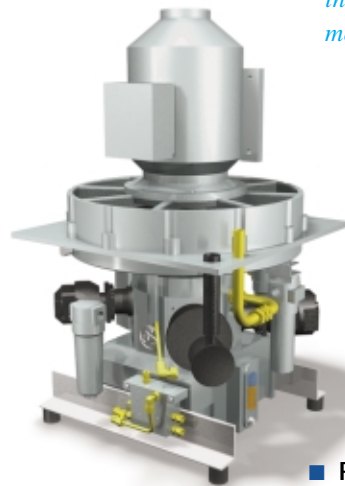
*The Sauer Tornado can be offered in a variety of configurations to meet your specific needs*

### ■ Compression

- 3 and 4 compression stages
- Coolers and separators after each compression stage
- High efficiency suction and delivery valves

### ■ Drive

- Direct via flexible coupling



### ■ Running Gear

- Vertical crankshaft supported on journal bearings
- Conn-rods with split plain big-end bearings
- Trunk piston for all stages
- Radial cylinder arrangement in a "star"

### ■ Lubrication

- Integrated low pressure oil pump system
- High pressure cylinder lubrication not required

## Technical Data

Tornado	WP 3215	WP 4325
Cylinders	3	4
Stages	3	4
Outlet pressure max. [psig]	6000	6000
Flow rate @ 1770 rpm and max. pressure [Scfm]	10	15
Speed max. [rpm]	2000	2000
Shaft power @ 1770 rpm [HP]	15	18
Oil content at air outlet [ppm]	< 3	< 3
Weight [lbs]	> 550	> 650
Max. sound pressure level @ 3 ft. [dB(A)] with sound-proof enclosure	< 72	< 72

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