

## Production rates up to 20 metric tons per hour

*The 25 Series is ideal for low tonnage applications.*

*25B Extruder and 25A Pug Sealer*



Pound for pound, this is the toughest machine we make. The **Steele 25 Series** is our smallest stiff extruder and pug sealer combination, designed for shaping up to 20 metric tons per hour. This low-maintenance, high-efficiency system handles the same demanding stiff extrusion applications as our larger extruders, but for lower production needs.

- ✔ Processes tough, plastic and sticky clays, and abrasive fines and dusts
- ✔ Trouble-free operation with minimal maintenance
- ✔ Drive options for easier installation
- ✔ Accepts batch-mixed materials
- ✔ Global service and inventory commitment

### Stiff extrusion in a smaller footprint

The 25B Extruder features a vacuum chamber with two counter-rotating augers and large throat area to eliminate back feeding and bridging — two common problems with smaller extruders. The flanged front barrel works with single- or double-hinged die holders, or an optional hydraulic die changer, for running structural shapes up to 305mm square or 330mm in diameter.

*Twin auger design delivers higher volumetric efficiency than single auger designs.*



## Easy installation, operation and maintenance

Like all Steele machinery, the 25 Series is designed for decades of maintenance-friendly, reliable production. The sealing auger, sealing core and sealing die are halved for fast removal and replacement. All wearing parts are cast from a specialty high-chrome alloy, developed for superior durability and wear-resistance.

Steele supports these machines with a global service and inventory commitment.



The Steele 25B Extruder offers convenient access to auger spirals and liners.

For more information, contact your regional Steele sales representative.

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PRODUCTION*		25B EXTRUDER **			25A PUG SEALER		
US Tons/Hour	Metric Tons/Hour	Shaft RPM	HP	kW	Shaft RPM	HP	kW
11	10	20	75	55	22	40	22
14	12	25	100	75	27	50	37
16	15	30	100	75	32	60	45
19	17	35	125	90	37	60	45
22	20	40	150	110	42	75	56

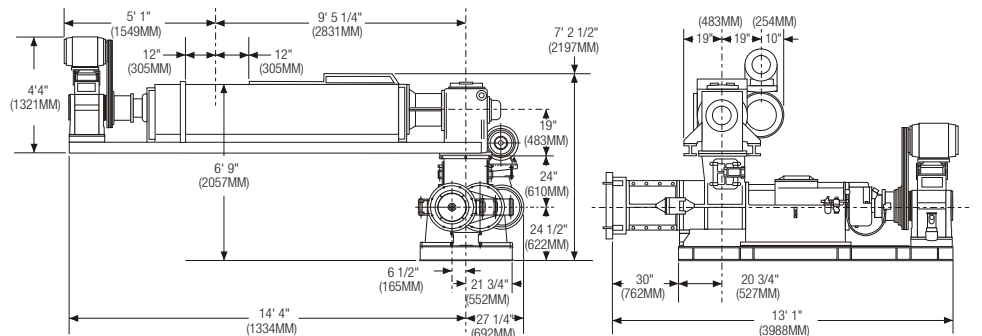
\*Production figures are average and will vary depending on many factors, including auger/liner selection and wear, raw material, product extruded, and column stiffness.

\*\*NOTE: Higher HP / larger gearbox combinations are available.

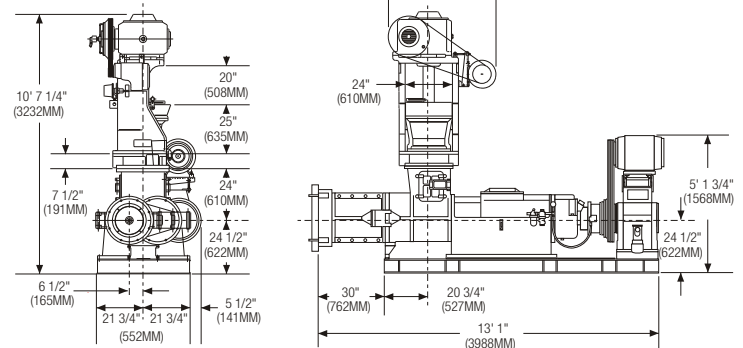
### DIMENSIONS

#### 25A Extruder / 25A Pug Sealer

Left hand installation shown, Pug Sealer can also be mounted to the right or inline



#### 25A Extruder / 25A Vertical Feeder/Sealer



The Steele Group™