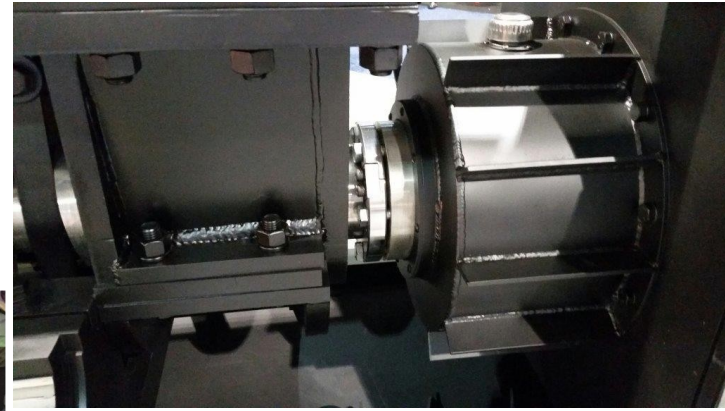
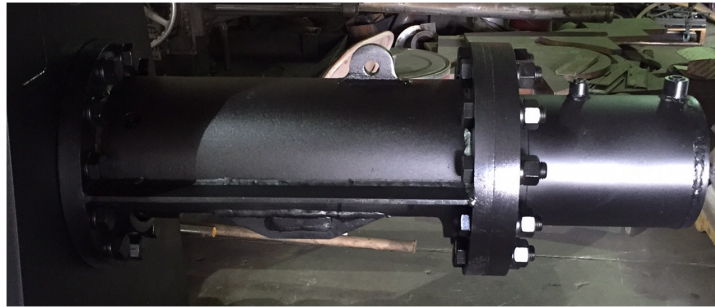




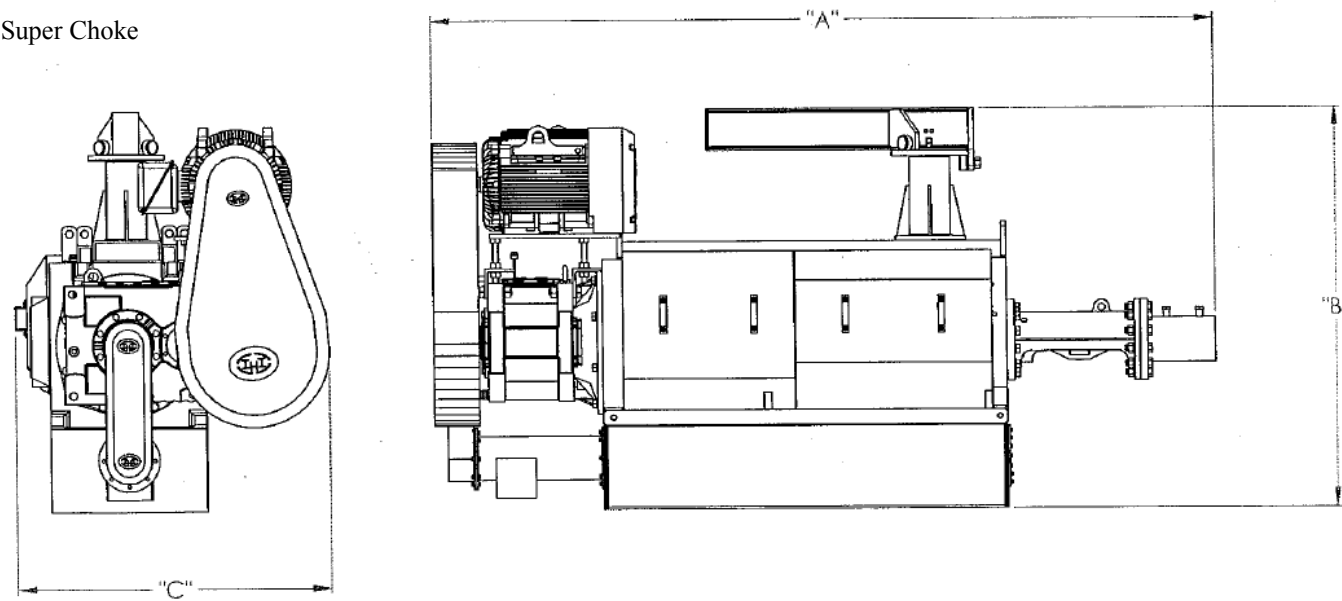
Press screw inside main cages



Thrust bearing assembly and inlet hopper



Super Choke



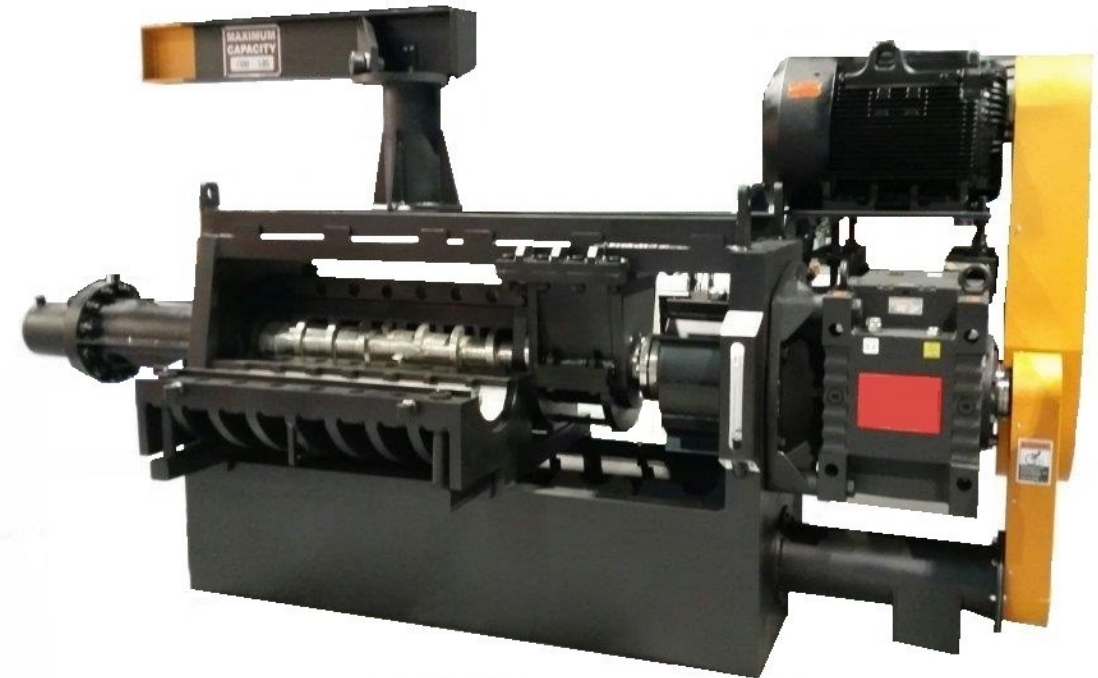
Model	A Length	B Length	C Length	Screw Diameter	Motor HP	Approx. Capacity	Weight
IHI 25	157"	80"	63"	8" - 9"	100 - 200 HP	3,500 - 4,500 Lbs per Hr	20,000 Lbs
IHI 50	187"	96"	72"	10" THRU	100 - 200 HP	4,500 - 5,500 Lbs per Hr	26,000 Lbs
IHI 100	187"	96"	72"	12" - 10"	200 HP or more	Up to 8,000 Lbs per Hr	26,000 Lbs
IHI 150	211"	96"	72"	12" THRU	200 HP or more	Up to 10,000 Lbs per Hr	26,000 Lbs

Note: Specifications subject to change without notice, capacities vary per application.



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 TOLL FREE: 800.247.7778
 FAX: 641.784.8370
 www.industhard.com
 sales@industhard.com

IHI Rendering Screw Press



- Designed by processors for rendering versatility and operational efficiencies.
- Industrial standard drive components available worldwide.
- Belt driven drive system allows for screw speed to be optimized per application.
- Screw diameters and designs from 8" to 12", provide higher capacities with consistently lower residuals.
- Segregated thrust bearing from drive eliminates gearbox contamination.
- Super choke discharge provides improved product control by faster response time...reduces motor overloads and eliminates contact with the screw!



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IHI Rendering Screw Press

1 Drive Motor—industry standard, foot mount.

2 Belt Drive—optimizes screw speed per application.

3 Chain Drive—tallow auger

4 Gear Box—industry standard, C-face mount.

5 Infeed Hopper—bolted mounting to frame.

6 Main Cage—spacing per application.

7 Screw Alignment—higher capacity and lower residuals.

8 Super Choke—faster product feed response time.

9 Thrust Bearing—segregated location.

10 Frame—precision, high strength, provides exact alignment.

11 Service Jib—full length frame travel with 360 degree rotation.

12 Tallow Auger

