

The extruder for pilot programs or low-tonnage/high-value products

The Steele HD-10 gives you the reliability, ease of operation and durability of our larger extruder series, in a smaller, more manageable footprint.

This extrusion system is ideal for production facilities making low tonnage or high-value products, shaping up to five tons of raw materials per hour.



Buy or rent the HD-10 to support your trial run requirements

Moves with a five-ton forklift

It doesn't need heavy foundations for installation — set it up as a stand-alone machine with integrated controls and vacuum system or as part of a larger accessory line. The HD-10 processes shale, plastic and abrasive clays, or high-value metallurgical process fines, dust and sludge, backed by the Steele global service and inventory commitment.



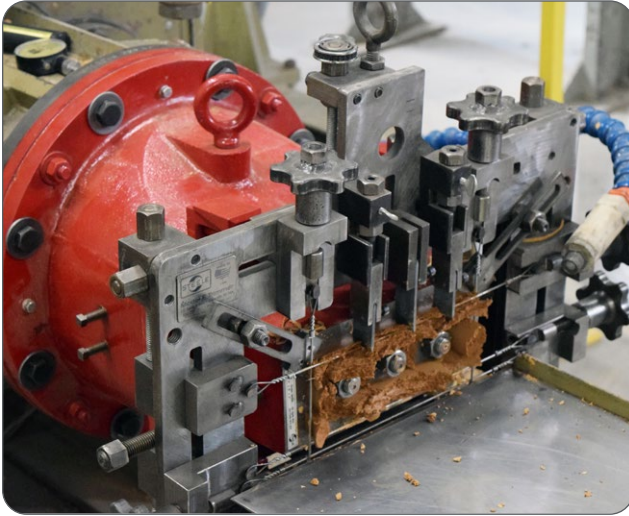
We can run pilot programs at our test plant.

We're more than a parts supplier — we're your shaping partner

Buy or lease the HD-10 for new product development or pilot programs. We can also run pilot programs at our test plant, or help you build new production lines or plants.

When you work with us, you have access to all of our experience and resources. Together with Händle, which is also part of The Steele Group, we've completed hundreds of material handling and shaping lines around the world.

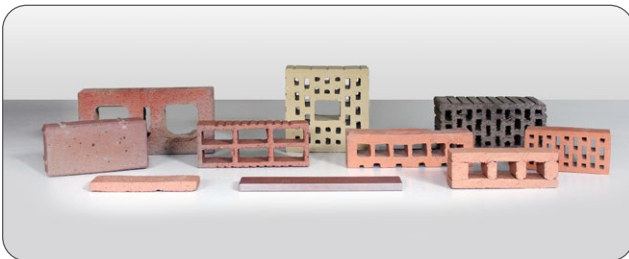
Steele and Händle can provide stand-alone shaping solutions or integrate our technology and services with our EPC partner, Direxa, so you can buy equipment, a complete line or new plant from one source.



Easy installation, operation and maintenance

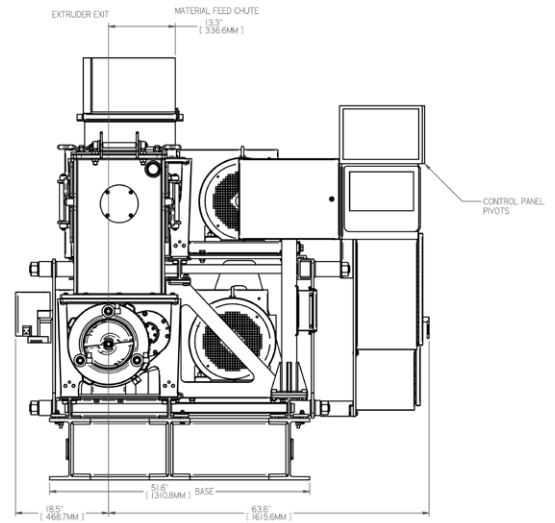
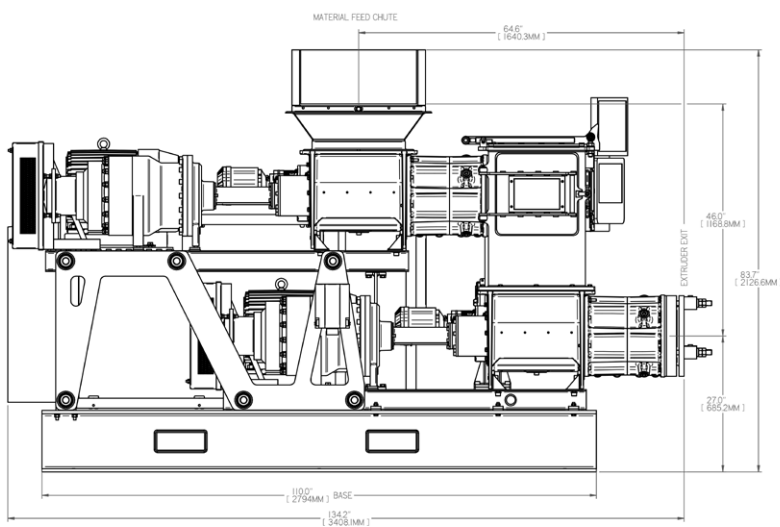
The HD-10 delivers the maintenance-friendly, reliable production you expect from Steele extruders. The system consists of two stacked identical extruders, which eliminates the through shaft in our traditional pug sealers (you also have better access to change shearing and sealing dies to maximize vacuum, while operating with common parts in both machines). Decoupling the pug sealer mixing function offers better process control and flexibility.

The HD-10 System can be supplied as a stand-alone extrusion system with its own electrical controls and vacuum or integrated into a larger circuit, depending on your specific requirements.



Material-specific tooling

Our continuing investments in engineering and 3D printing technology, backed by our in-house foundry, support your process engineering. We can develop rapid prototype tooling for the HD-10 to meet your specific materials and shaping requirements.



For more information, contact your regional Steele sales representative or call +1.704.872.3681