



A division of  **Hilliard**

Recessed Presses

Star Plate and Frame Filter Presses are designed and built to provide years of dependable service. Sturdily built with a rugged carbon steel stand coated in durable epoxy paint, standard heads, plates, frames and their components are fabricated from 304 stainless steel. Heavily reinforced for maximum life, the precision-machined plates, frames and heads warrant a tight seal and near-zero leakage without gaskets. Star Filter Presses can be fabricated in 316 and 316L stainless steel, as well as other special alloys upon request.

Applications

Food and beverage processing; mining and metalworking; chemical and petrochemical processing; pharmaceuticals, cosmetics, biotech processing

Star square filter presses are fabricated from plate, bar and tube stock. Standard construction material for plates, heads, frames, pipes – all contact parts – is #304 stainless steel.

Square Filter Press				
Size (inches)	# Plates	Filter Area (ft²)	Material	Sludge Capacity 1-2 1/2" Frames
17"	10 - 40	17 - 65	Carbon, Stainless 316, 316L, 304, 304L	.57 - 7.26
25"	10 - 40	38 - 153		1.28 - 16.16

