

MAGNETIC PRODUCTS, INC.

ENGINEERED METAL CONTROL SOLUTIONS

Stack Tracker Sheet Separator

Series: STSS

SAFETY VERSION SHOWN



DAMPENING DEVICE PREVENTS QUICK MOVEMENT WHEN ATTACHING TO SHEET

STSS Selection Guide				
MODEL NUMBER	Width (in.)	Height (in.)	Pallet Pin Diameter (in.)	Offset (in.)
STSS-0505-1.50-2.0-REN	5	5	1.50	2.0
STSS-SAFETY-1.50-2.0-REN	5	5	1.50	2.0
STSS-0505-1.50-FL-REN	5	5	1.50	FLUSH
STSS-SAFETY-1.50-FL-REN	5	5	1.50	FLUSH
STSS-0505-1.75-2.0-REN	5	5	1.75	2.0
STSS-SAFETY-1.75-2.0-REN	5	5	1.75	2.0
STSS-0505-1.75-FL-REN	5	5	1.75	FLUSH
STSS-SAFETY-1.75-FL-REN	5	5	1.75	FLUSH
STSS-0505-1.95-2.0-REN	5	5	1.95	2.0
STSS-SAFETY-1.95-2.0-REN	5	5	1.95	2.0
STSS-0505-1.95-FL-REN	5	5	1.95	FLUSH
STSS-SAFETY-1.95-FL-REN	5	5	1.95	FLUSH

Application

The safest manually operated Sheet Separator on the market, these units properly separate sheets while eliminating pinch points during operation. The Stack Tracker significantly increases uptime by eliminating the possibility of double sheets when handling oily, sticky or pre-finished blanks in automated stamping, forming and shearing operations. Also available in a safety version that has an on/off switch to elimnate unintended operation.

Operation

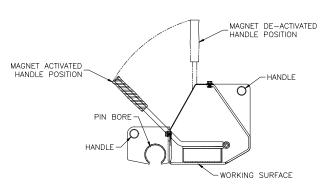
Simply slide the housing over the pin and attach the Stack Tracker to the side of the stack of blanks, near the top. As blanks are removed, the Stack Tracker will work its way to the bottom of the stack, fanning individual blanks as it moves.

Standard Features

- Powerful rare earth magnet material
- 100% stainless steel housing
- Dual handle safety feature
- Lightweight, rugged design
- Automatic adjustment as stack decreases
- Safety cover around moving parts to eliminate pinched fingers

Options

- Special mounting available
- Replaceable wear strips
- Safety on/off switch



*Specifications subject to change

Series STSS Version 3.0 © MPI

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