



4244TR

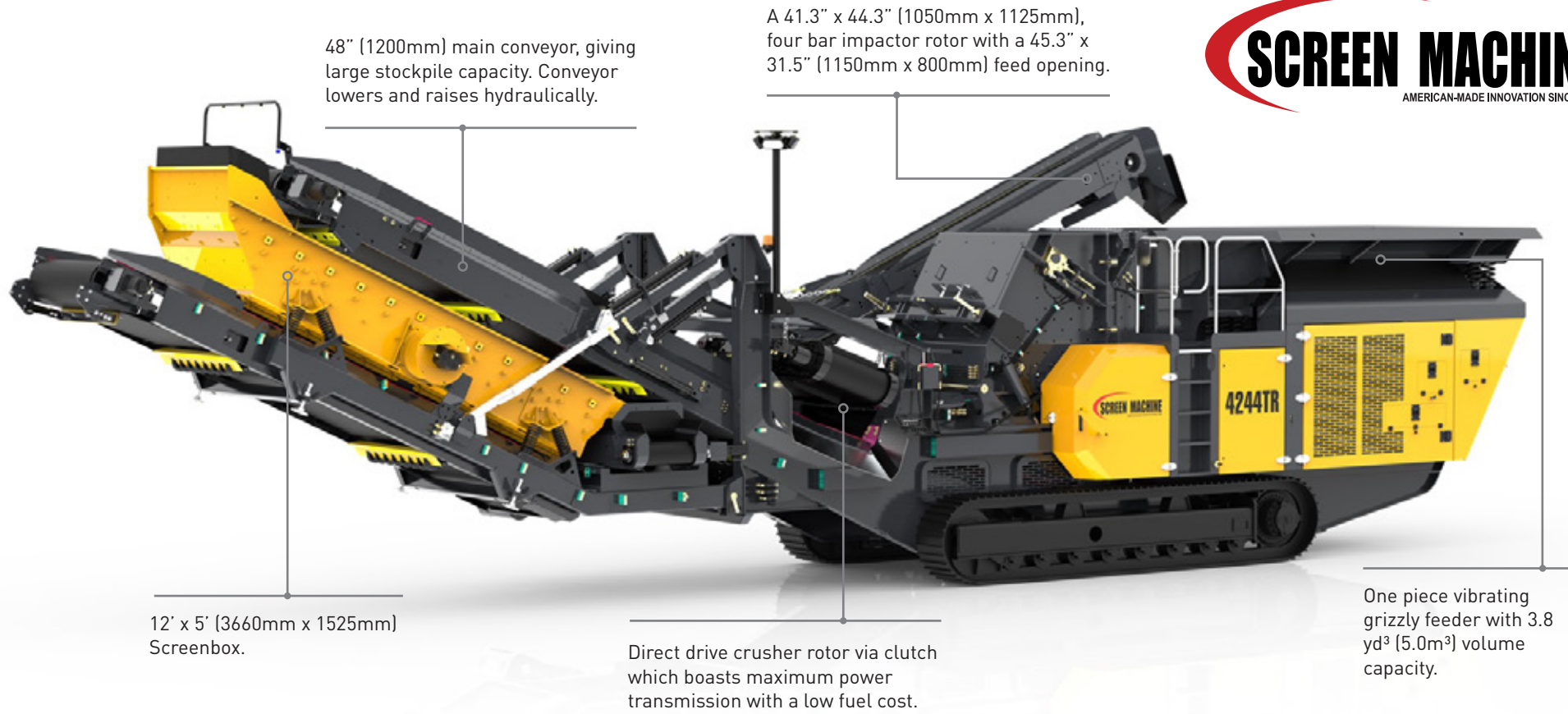
HIGH PRODUCTION IMPACT CRUSHER

The SMI 4244TR compact recirculating impact crusher combines mobility, power and new features to deliver the highest production across applications and materials.

The 4244TR combines the heavy duty impact crushing of the 4244TR with the versatility of a recirculation system to combine the productivity of an 44.3" (1125mm) impactor with screening efficiency - all in a compact and highly mobile footprint for maximum power and maneuverability. The radial conveyor can swing out for additional stockpiling. The crusher's design has ease of access in mind, with an excellent layout for operation, maintenance and service.

Features & Benefits

- Powerful 41.3" (1050mm) diameter x 44.3" (1125mm) wide Impactor
- Aggressive Blow Bar design with larger contact area for high capacity crushing
- Asymmetric Feeder integrated into single feeder/hopper configuration
- Tough-Flex® heavy duty conveyor belt delivers lasting performance
- Chamber Safety Arm for secure access to impact chamber
- Simplified Hydraulics and Direct Drive Crusher
- 12' x 5' (3660mm x 1525mm) Screenbox



48" (1200mm) main conveyor, giving large stockpile capacity. Conveyor lowers and raises hydraulically.

A 41.3" x 44.3" (1050mm x 1125mm), four bar impactor rotor with a 45.3" x 31.5" (1150mm x 800mm) feed opening.

12' x 5' (3660mm x 1525mm) Screenbox.

Direct drive crusher rotor via clutch which boasts maximum power transmission with a low fuel cost.

One piece vibrating grizzly feeder with 3.8 yd³ (5.0m³) volume capacity.

PERFORMANCE SPECIFICATION* * Depending on application

Engine	Width	Diameter
375 Hp (280 kW)	44.3" (1125mm)	41.3" (1050mm)
Weight	Production Rate*	
90,390lb (41,000kg)	up to 200 TPH	

DIMENSION SPECIFICATION* * Depending on material density and set-up

TRANSPORT DIMENSIONS		
Height	Width	Length
10' 6" (3.2m)	9' 10" (3.0m)	51' 10" (15.798m)
CONVEYOR STOCKPILE HEIGHT		
Main	Side	
12' 4" (3753mm)	9' 1" (2758mm)	