

# HEAVY DUTY FOUNDRY TURNTABLE

NO: 212



**THE APPLICATION:** Transporting and Turning Molds 90° through a Curing Line

**THE PRODUCT:** Heavy Duty Powered Turntable with Integral Chain Driven Live Roller Conveyor

**THE INDUSTRY:** Foundry

**THE NEED:** A foundry needed to expand one of their curing lines. They needed to rotate and transport molds on heavy duty steel flasks from pouring to curing.

**THE SOLUTION:** Omni Metalcraft Corp. provided a heavy duty Turntable with 6" diameter roller Chain Driven Live Roller Conveyor mounted integral. They were both of heavy duty construction with provisions to withstand the harsh foundry environment and potential loads up to 40,000 lbs. After the mold was poured, the turntable received a steel flask holding the mold, rotate it 90° and then transported it for curing and further processing.

■ Powered turntable

■ Gravity transition rollers



■ Heavy duty 6" diameter rollers

■ 40,000 lb. capacity

Scan this code to see this  
equipment in motion



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