







**PARTS DIVISION** 





#### PARTS DIVISION

Emerald Equipment Systems Parts Division is a leading supplier and manufacturer of parts for the materials processing industry. Over the last two decades the company has rapidly expanded from our Upstate New York headquarters to cover the majority of the Northeast US. In addition we have recently opened up a brand new facility in Harleysville, PA just outside of Philadelphia to better serve our customers in Pennsylvania, New Jersey, and Delaware.

We offer genuine OEM parts including but not limited to the following lines of equipment: Powerscreen, Cedarapids, Telestack, Masaba, Neuenhauser, Evoquip, and Matec. In addition we offer customized screen media in our New York and Pennsylania facility for any and all lines of equipment to ensure our customers are served high-quality and long-lasting products within several days from order. The same time frame and production principle applies to our custom conveyor belting with moulded edges where we offer a plethora of widths and thicknesses to ensure your company gets the appropriately specified material for your application.

Our team remains committed to offering strong market pricing on all product lines of equipment, in doing so we regularly review and maintain or database to make sure we don't miss the mark.

Our company's goal is to establish long lasting customer relationships by supplying quality products with a service that both exceed customer expectations. Through preparation and team culture we are able to provide readily accessible parts within a 24 hour window. We appreciate the opportunity to earn and retain your business.



## WEAR METAL



#### **JAW CRUSHERS**

Our company actively offers jaw dies, cheek plates, and hardware for the continued replacement of Powerscreen, Cedarapids, Finlay, Evoquip, and Extec jaw crushers. We maintain an actively stocked yard at both our facilities to ensure we have what the customer needs when they need it. Jaw dies are offered in several ranges of metallic composition and teeth profiles to meet the needs of any and all jaw crushing applications. By pairing our customers with the correct jaw set for their application the wear parts offered are known and proven to consistently outlast other products on the market today.





#### **CONE CRUSHERS**

Our wear parts inventory also covers a wide range of cone metal and associated components for Powerscreen, Cedarapids, Finlay, Telsmith, and Nordberg actively stocked at our locations. Cone metal is offered with varying metallic compositions and profiles to meet your extra fine, medium, and extra coarse crushing needs. We offer all OEM components required for successful re-metal situations for your team with a timely delivery window.

### **IMPACTORS**

Emerald Equipment Systems offers arguably the largest stock and variety of blow bars in the entire Northeast US carrying blow bars for the lines: Powerscreen, Eagle, Sandvik, Cedarapids, Metso, Evoquip, Tesab, Inertia, Kleeman, and Hartl. With ample metallic compositions to choose from we offer our signature Toughened Chrome bar across numerous lines proven time and time again for the toughest of wear applications with longevity to show for it. Also offered are martensitic and ceramic bars.



### CONVEYOR BELTING

#### TOUGHMAX CONVEYOR BELTING

Emerald Equipment Systems actively offers 36 styles, sizes, and thicknesses of conveyor belting for the materials processing industry. Our signature ToughMax conveyor belting is comprised of the toughest rubber with moulded edges to protect your investment from weather and mishaps. Both our Liverpool, NY and Harleysville, PA facility have a cumulative 40,000 lineal feet of belting for any and all lengths of conveyors your company may own and operate. With a recent investment into more staffing Emerald Equipment Systems is able to turn around any belt order within 24 hours out of either of our two locations. We offer a wide variety of belt clips for any and all applications, in addition to having the wherewithal and relationships to offer cold or hot vulcanizing. Lastly, with an investment in our fleet of company vehicles we offer hot shot deliveries for belting in event of emergencies.







### **SPEED HARPS**

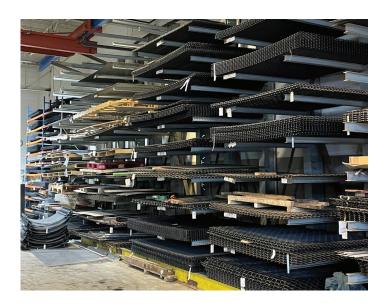
Emerald Equipment Systems has the equipment to produce piano wire screens for all makes and models of equipment. Available in a wide range of wire sizes, material (heavy duty alloy or stainless steel), and apertures these screens will ensure the greatest through-puts with the longevity to back it for any and all applications.

### SCREEN MEDIA



#### **WIRE MESH SCREENS**

Emerald Equipment Systems actively offers 87 different styles of wire mesh screens, ready to be made custom sized for your equipment regardless of manufacturer. With wire thicknesses from 0.088" up to 0.750" and apertures from 1/8" to 4" we are poised to offer durable and affordable screens for your application. We follow a strict 7-step manufacturing process at both our Liverpool, NY and Harleysville, PA facility to ensure accuracy, quality, and durability. Emerald Equipment Systems proudly offers 2-3 day lead times on all screen orders across both facilities, even during the busiest months of the year.

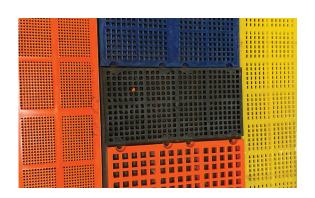


### **POLY CLEAN SCREENS**

In addition to wire mesh screens Emerald Equipment Systems offers poly clean screens in both "S" and "D" style wire with apertures ranging from 1/8" up to 3/4" to mitigate blinding issues while screening. Our buying and manufacturing process allows us to offer these style screens with quicker turnaround times at a more affordable cost than our competitors.

### POLYURETHANE/RUBBER SCREEN MEDIA

The team at Emerald Equipment Systems has been working to research and develop this new product line to better serve our customers who are looking to increase the wear life of their screen media. We are poised to offer side-tensioned polyurethane or rubber screens for a simple plug and play on your current setup, or entire screen deck conversion kits for flat polyurethane or rubber deck screens. Give us a call today to discuss your company's needs!



# BELT SCRAPERS

### **EMERALD MODULAR SCRAPERS**

Our modular belt scraper assemblies fit the niche for all applications with reduced upkeep costs. Our system was created with the customer in mind, with the ability to fit belts large and small you only pay for materials you genuinely need for your conveyor; the scraper material is a highly durable polyurethane that comes in 6" lengths to fit the overall widths you need. No longer do you need to change out an entire scraper if only portions of it are worn!





# TROMMEL DRUMS



#### **TROMMELS**

Emerald Equipment Systems is now offering replacement trommel drums for the following pieces of equipment:

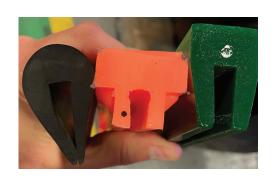
- Phoenix 1600
- Phoenix 2100
- Phoenix 3300
- Terex TTS620
- Doppstadt 620
- Doppstadt 720
- Neuenhauser 6020

We can offer customized punch plate drums, mulch dying kits, or bare drums ready to accept wire mesh screens!

# SCREEN BOX /CONVEYOR BELT ACCESSORIES

#### **SCREEN BOX ACCESSORIES**

Emerald Equipment Systems offers rolls of screen cushion rubber to protect your investment and ensure ample wear life on your screens, simply cut to size as required for your screen box. In addition we offer polyurethane T-bars which offer abrasion, impact, and tear resistance for applications that require additional support.





#### **CONVEYOR BELT ACCESSORIES**

Our company offers skirting materials in rubber or polyurethane, varying thicknesses, and widths from 4" to 10" to ensure that material doesn't travel where it shouldn't along your conveyors. We offer materials we know are suitable for the materials processing industry and increases the longevity of your conveyors components.



ANYTHING WE HAVEN'T TOUCHED ON IN THIS BROCHURE GIVE US A CALL AND ONE OF OUR TEAM MEMBERS WILL GLADLY HELP SOURCE YOUR NEEDS. AS MENTIONED WE OFFER OEM PARTS FOR POWERSCREEN, CEDARAPIDS, TELESTACK, MASABA, NEUENHAUSER, EVOQUIP, AND MATEC!



























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