



PHOENIX XD



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Phoenix XD, an automated industrial cable recycling machine built with the substantial capacity to process ~3500 lb/per hour of ICW (variable due to composition and yield) or ~240,000 lb/month of mixed ICW with a one-shift operation; estimate includes maintenance downtime for blade changing and lubrication. The equipment is delivered ready to work with minimal on-site assembly. Training and installation supervision is included and provided on-site by a Copper Recovery factory trained technician. Cables should be pre-sorted for maximum output. Gaylord quantities of large plastic cable spools, coils and bundles can be fed directly into the shredder without any need for pre-cutting. The Wagner WS30 Shredder discharge auger feeds onto the SB15 Dosing Silo belt conveyor which includes an over-belt magnetic separator. Inclusion of the SB15 Dosing Silo allows for optimal and variable feeding of the baseplate mounted 60HP Cutting Mill which allows the shredder to continuously operate. This modular system design allows for increased capacity with our plug and play "Plus Upgrade" and "FRM1000" modules anytime in the future. Trust in our experience and know-how for your transformation from a recycler to a processor.



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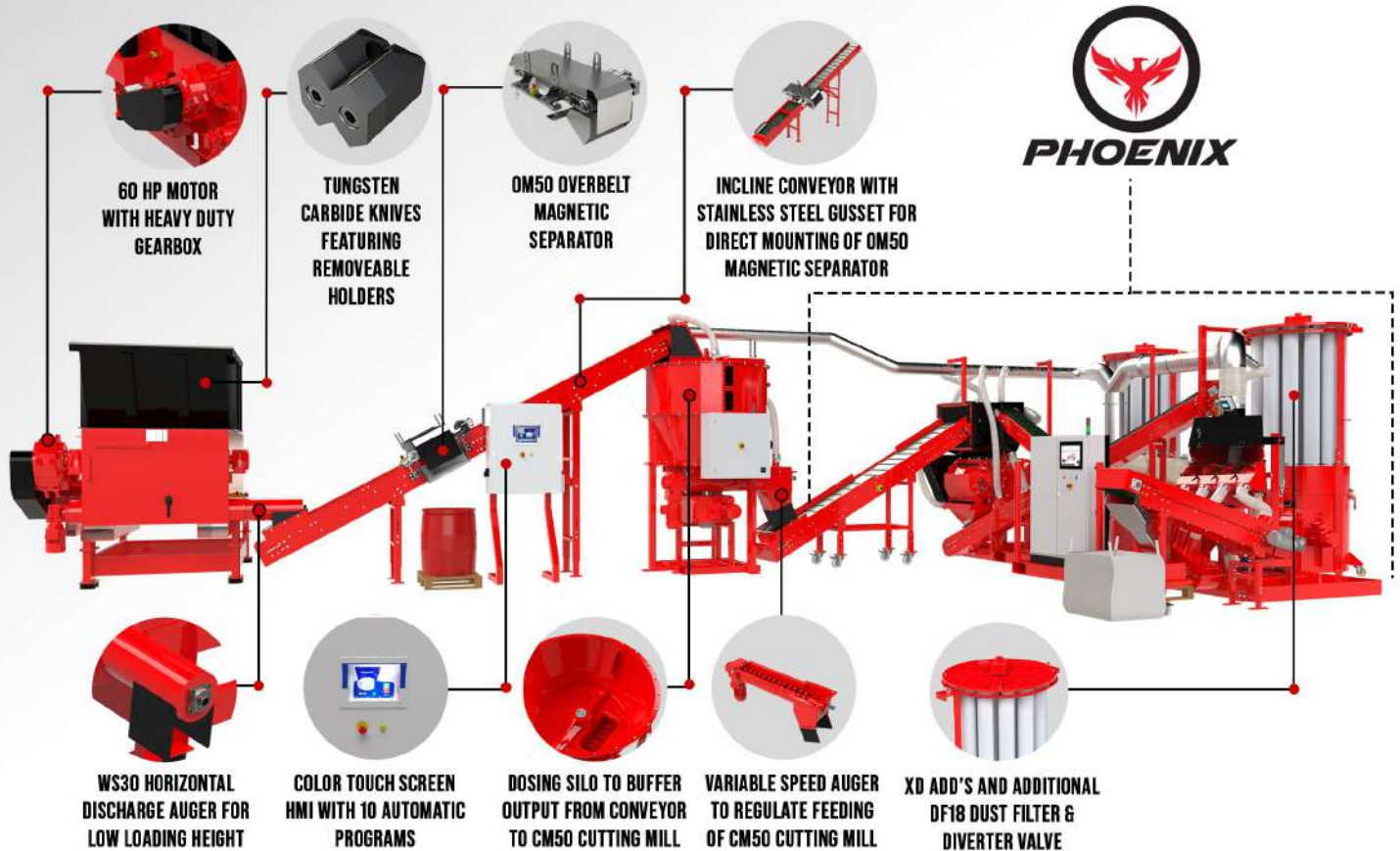
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Copper Recovery, Inc.

PHOENIX XD CABLE RECYCLING MACHINE



Advanced, automated HMI touch-screen PLC operation with 1-touch start/stop



MAX capacity 490,000 lb or 222,260 kg/mo with high yield ICW (Insulated Copper Wire)



Can process steel or aluminum armored BX/MC Cables and clean AL/Cu radiators



Includes items 1-10, 13-17. (Everything seen in the above image)

MODELS	MAX THROUGHPUT	FLOOR SPACE REQUIREMENT	PLANT HP	KW	480V AMPS
Phoenix	2000 lb or 900 kg/hr	344 sqft or 32 m2	76	57	125
Phoenix Direct	3000 lb or 1360/hr	440 sqft or 41 m2	136	102	250
Phoenix XD	3500 lb or 1580 kg/hr	842-1344 sqft or 78-125 m2	140	105	270
Phoenix XD Plus	4000 lb or 1800 kg/hr	1014-1682 sqft or 95-157 m2	200	150	370



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