

INSTALACJA DO KABLI MATRIX 400



SPECYFIKACJA

Używana kompletna instalacja do odzysku miedzi - recyklingu kabli MATRIX 400

Cena: Na zapytanie

Foto:

4. Zig-Zag Separator type 20 / 2:

- Ventilators: 1 x 7.5 kW
1 x 3 kW
- Stellar valves: 2 x ST-20
- Weight: 250 kg

5. Turbo type 2/16 with inverter:

- Power Pack: 18.5 kW.
- Ventilator: 5.5 + 0.75 kW.
- Rotation speed: max. 1400 RPM
- Number of blades: 24
- Weight: 1.940 Kg
- Capacity: 750 Kg p/h



6. Separation Table Type 380V.

- Ventilator: 1.1 kW
- Air transport: 4500 m³ p/h
- Vibration motors: 2 x 0.12 kW
- Separation table: 1.1 x 1.5 mtr

7. Filter unit:

- Power Pack: 4.0 kW
- Dimensions: 1.45 x 1.1 x 3.8 mtr
- Ventilator capacity: 2000 m³
- Filter hoses: 32 filter bags

8. Central operation panel.

- cabinet with all controls and inverter.



9. all ductwork and pipes for material transportation.

10. One (1) Bronneberg overbelt magnet system (New).

- Magnet: Goudsmit
- Dimension: 1200 x 500 mm
- Belt speed: 1.7 mtr/sec.
- Power: 1.5 kW
- transport belt: Bronneberg in Stainless
- belt material: PVC 3 ply
- dimensions: 1500 x 650 mm
- belt speed: 0.9 mtr/sec.
- Power: 1.1 kW



11. One (1) used MTA cooling system type TAE evo 05.

- Power supply: 230 V/ 1 Ph/ 50 Hz
- Nominal Cooling capacity: 2,75 kW
- Noise level: 47 db(A)
- Dimensions: 660 x 486 x 622 mm
- Weight: 71 KG



We refer to your inquiry for our Matrix cable granulation system and have great pleasure submitting herewith our free proposal for the delivery of:

1 (one) used MG Recycling Cable granulation plant type MATRIX 400 with an input processing capacity of up to 1000 Kg mixed cables (min 40-45 % Cu) and consisting of the following components:

1. Pre-chopper type Tritronic:

- Power Pack: 45 kW
- Dimensions: 2.85 x 1.75 x 2.0 mtr
- Rotor diameter: ø 250 mm
- Hopper dimensions: 1.1 x 0.9 mtr
- Hopper content: 1000 Litre.
- Weight: 3.850 Kg

2. loading belt 400/3650:

- Power Pack: 1.1 kW
- Transport speed: 20 meter/min
- Length of belt 3.650 mm
- Width of belt: 400 mm
- Weight: 410 kg

3. Dosing bunker:

- Power Pack: 1.1 kW
- Transport speed: 20 meter/min
- bunker content: 0.8 m3
- Width of belt: 400 mm
- Weight: 560 kg

4. loading belt 400/3650:

- Power Pack: 1.1 kW
- Magner top roller: yes
- Transport speed: 20 meter/min
- Length of belt: 3.650 mm
- Width of belt: 400 mm
- Weight: 410 kg

5. Blade Mill Type Gr600:

- Power Pack: 37 kW
- Blades: 4 Fixed blades
16 Rotor blades
- Rotation speed: 375-600 RPM
- Infeed opening: 600 x 320 mm.
- Rotor length : 600 mm































