

JONO[®]

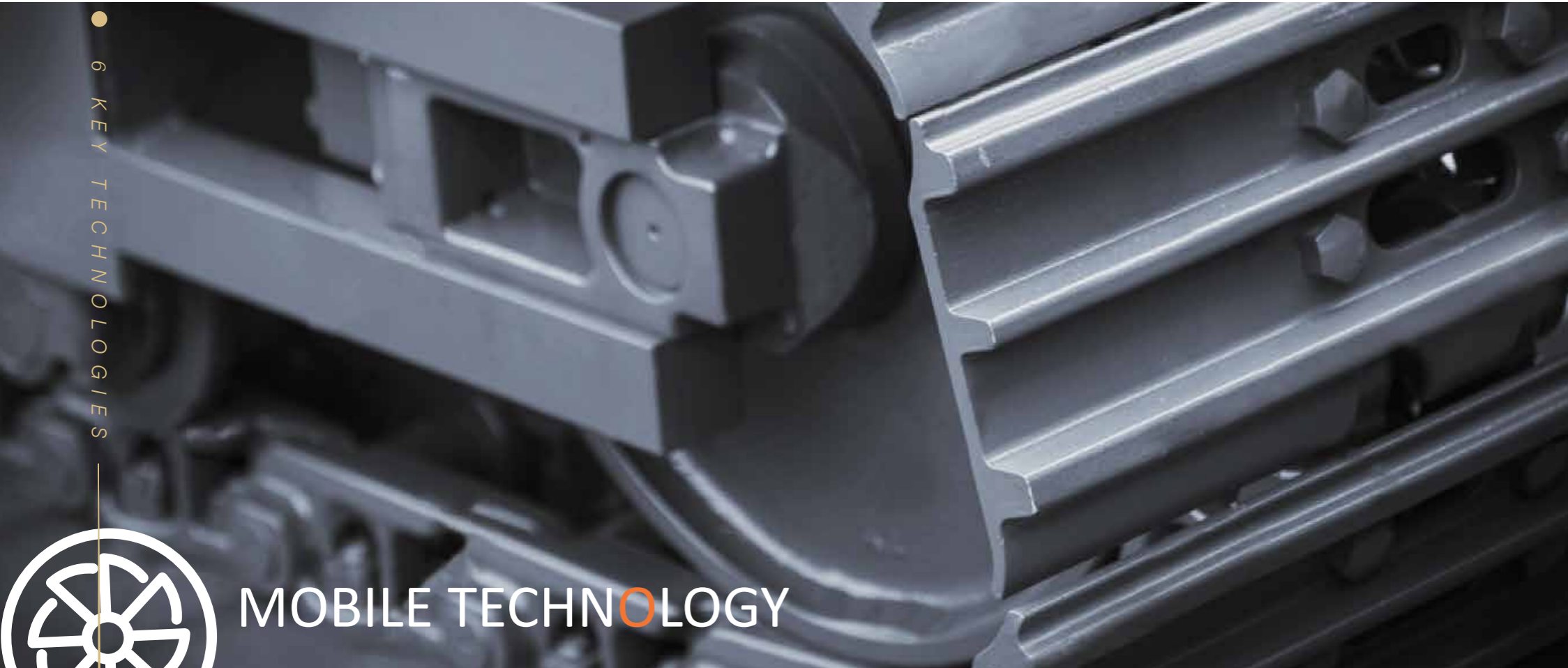
6 KEY TECHNOLOGIES

MOBILE SOLUTION





MOBILE TECHNOLOGY



Lindner Mobile Shredder

Flexible, powerful, economical. Urraco 75 gives you all the advantages of mobile shredding while being extremely compact. This all-rounder shreds even difficult materials with its robust design and powerful engine. Depending on the degree of mobility needed, the machine is available in two chassis versions: either with a wheel axle and tow bar, suitable for hook-lift transport, or with heavy chain traveling gear for off-road mobility on site.



Mobile Air Separator

The mobile air separator consists of settlement unit of main body and the mobile tire chassis under it. According to the aerodynamic principle, the separator uses air as the sorting medium to separate the materials by density and size, and achieve classification, recycle and reuse based on the settlement rule of the solid waste in the air.



Mobile Trommel Screen

1. High speed, high performance screening.
2. Modular drum design, customized screen holes.
3. Specially equipped hydraulic legs for lifting to reduce the workload in a plain and simple way.



Mobile Flip flop Screen

Compact All-in-One screen. Equipped with a mobile chassis and a conveyor belt for more flexible material treatment.

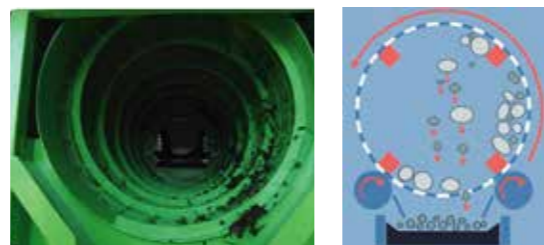




MOBILE TROMMEL SCREEN

The mobile trommel screen is used for solid waste screening such as MSW, construction and decoration waste. The mobile drum screen greatly expands the concept of screening operations. Its design tenet is to stand on your side and take the obstacles of operations caused by screening sites and environments as the primary problem, and provide you with efficient and low-cost project operation hardware facilities, which truly provide simplicity, high efficiency and low cost of project operation facilities. Compared with the stationary production line, the mobile drum screen has a short cycle and quick follow-up, which reduces the investment risk of the investors, and avoids the demolition and construction work after the project is completed, which is more economical and environmentally friendly.

WORKING PRINCIPLE



Trommel screen is installed in a small angle with the input end a little higher than the output end. After having entered into the drum, the material moves along with the drum's rotation. During the rotation and the moving forward, the small

sized material drops through the screen holes, the big sized material will be discharged at the discharging chute at the end. This rotation can make sure the material go through enough holes to greatly optimize the separation effect.

TECHNICAL DATA

Transportation size	12000*3000*4000mm
Roller effective length	6m
Charging belt conveyor	B1000xL3000mm
Oversized material discharging belt conveyor	B1000xL5500mm
Downsized material collecting belt conveyor	B1400xL4650mm
Downsized material discharging belt conveyor	B1000xL5500mm
Drum diameter	Φ1.8m
Feeding height	3.4m
Oversized material discharging height	1-3.5m
Downsized material discharging discharge height	1-3.5m
Power	67kw
Drum speed	10—23r/min
Ambient temperature	0°C— +45°C
Voltage	3×380V±5%/50 Hz
Power Control	Frequency converter
Screen unit	Φ5—φ350mm (can be customized)
Input size	≤1000mm
Throughput capacity	40m ³ —90m ³
Screen rate	80%—95%

FEATURES

High speed, high performance screening.

Modular drum design, customized screen holes.

Specially equipped hydraulic legs for lifting, convenient and simple to reduce the workload.

Fully high-quality thick steel frame structure, long service life.

Adjustable hydraulics for quick and easy installation of conveyor belts.

JONO[®]

GREEN TECHNOLOGY FOR EVERY FAMILY

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