



IL FUTURO È VERDE



UTM/UTS SERIES



# UTM/UTS SERIES

## MOBILE AND TRANSPORTABLE CRUSHING & RECYCLING PLANT

**Mobile track-mounted** plants **UTM series**, **transportable** plant **UTS** series and hooklifts **UTH** series, are ideal for crushing and recycling aggregates, rubble derived from demolition and other materials. They do not require much labour to operate, they can be managed by a single operator as they are fully automated and can be programmed by radio remote control.

Crushing plants UTM/UTS are equipped with three patented systems: teeth quick replacement, hydraulic adjustment of size of material produced and pusher system.

Designed and manufactured in a compact size, these plants are very easy to move and they are distinguished by low fuel consumption and high productivity level. Thanks to the low speed of the shafts they produce low dust and acoustic emissions.

### FEATURES

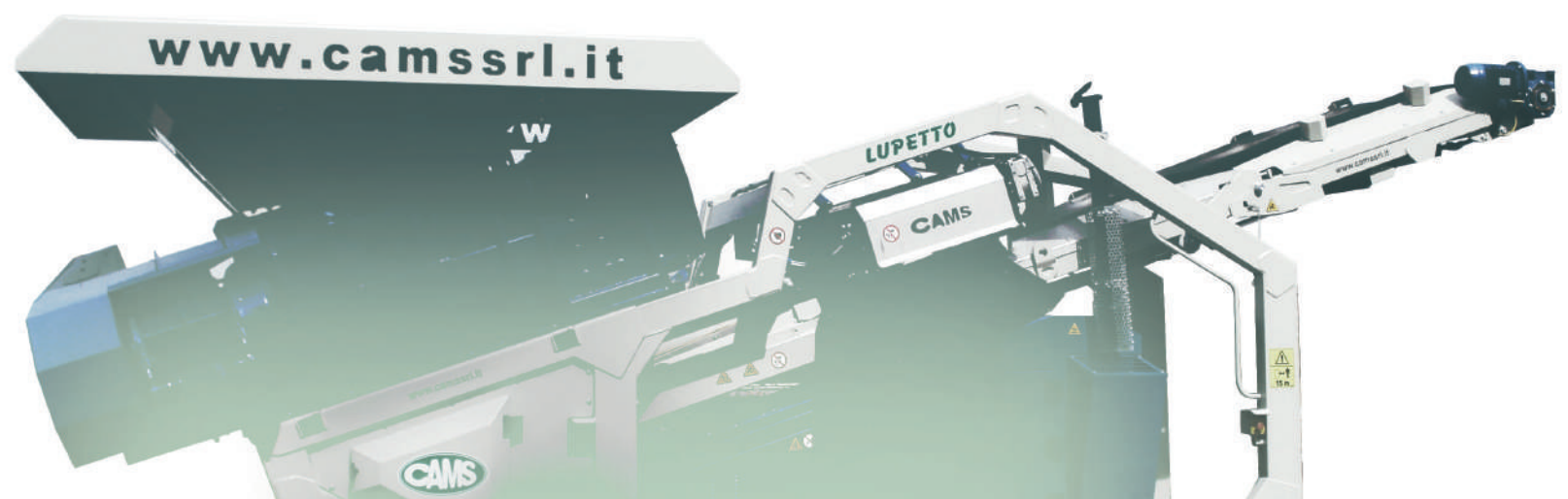
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- Low fuel consumption, high productivity level
- Specific crushing programs depending on the type of material, even when wet
- Compact overall dimensions for gauge road transport
- Very low wear of components, low maintenance costs
- No ground vibrations
- Low dust and acoustic emissions

### TECHNICAL SPECIFICATIONS

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- Big Hopper
- Hydraulic adjustment of size of material produced (patented system)
- Dust reduction bar
- Patented solution of teeth quick replacement
- Over belt coverage
- Full radio remote-control management
- Integrated metal separation system



# UTM 750

## MOBILE PLANT CUCCILOLO



Hybrid

### TECHNICAL DATA

- Shredder **FTR 750**
- Dimension of Crusher (mm) 750x900
- Hopper surface (m) 2.30x1.70
- Hopper capacity (m<sup>3</sup>) 1.50
- Max production (t/h) 80\*
- Conveyor belt (mm) 600
- Conveyor belt width TNL 600/5
- Gen Set power (kW) 80 (CV) 109

### OPTIONAL

- Hopper extensions H=500 cm L=700 cm
- GPS
- Electronic weight system
- Centralized greasing system
- Dust abatement plant
- Paint customized
- Pump for filling fuel tank

### TRANSPORT DIMENSIONS

- Width (m) 2.50
- Length (m) 7.00
- Height (m) 2.50
- Total weight (kg) 11.500

### APPLICATIONS

- Excavated earth and rocks
- Construction and demolition waste
- Environmental decontamination
- Reinforced concrete and industrial wastes
- Vine poles
- Slabs and milled asphalt
- Coal, limestone, clay and glass

\* Depends on the material processed

218,500€ less 25% = A\$254112

# UTS/UTH 750

TRANSPORTABLE  
PLANT  
CUCCILO



UTS - Electric



UTH - Hybrid

## TECHNICAL DATA

- Shredder **FTR 750**
- Dimension of Crusher (mm) 750x900
- Hopper surface (m) 2.30x1.70
- Hopper capacity (m<sup>3</sup>) 1.50
- Max production (t/h) 80\*
- Conveyor belt (mm) 600
- Conveyor belt width TNL 600/8 - **UTS 750**
- Conveyor belt width TNP 600/7 - **UTH 750**

## OPTIONAL

- Hopper extensions H=500 cm L=700 cm
- GPS
- Electronic weight system
- Centralized greasing system
- Dust abatement plant
- Paint customized

## TRANSPORT DIMENSIONS

### UTS 750

- Width (m) 2.50
- Length (m) 7.00
- Height (m) 2.50
- Total weight (kg) 11.000

### UTH 750 hoocklift

- Width (m) 2.50
- Length (m) 7.00
- Height (m) 2.55
- Total weight (kg) 14.000

## APPLICATIONS

- Excavated earth and rocks
- Construction and demolition waste
- Environmental decontamination
- Reinforced concrete and industrial wastes
- Vine poles
- Slabs and milled asphalt
- Coal, limestone, clay and glass

\* Depends on the material processed



# UTM 1000

## MOBILE PLANT LUPETTO



Hybrid

### TECHNICAL DATA

- Shredder **FTR 1000**
- Dimension of Crusher (mm) 1000x900
- Hopper surface (m) 3.00x2.00
- Hopper capacity (m<sup>3</sup>) 3.00
- Max production (t/h) 120\*
- Conveyor belt (mm) 800
- Conveyor belt width TNS 800/7
- Gen Set power (kW) 98 (CV) 133

### OPTIONAL

- Hopper extensions H=500 cm L=700 cm
- Hydraulic Hopper extensions and Fingers
- GPS
- Electronic weight system
- Centralized greasing system
- Dust abatement plant
- Paint customized
- Pump for filling fuel tank

### TRANSPORT DIMENSIONS

- Width (m) 2.55
- Length (m) 6.70
- Height (m) 3.00
- Total weight (kg) 15.500

### APPLICATIONS

- Excavated earth and rocks
- Construction and demolition waste
- Environmental decontamination
- Reinforced concrete and industrial wastes
- Vine poles
- Slabs and milled asphalt
- Coal, limestone, clay and glass

\* Depends on the material processed

# UTS/UTH 1000

## TRANSPORTABLE PLANT LUPETTO



UTS - Electric



UTH - Hybrid

### TECHNICAL DATA

- Shredder **FTR 1000**
- Dimension of Crusher (mm) 1000x900
- Hopper surface (m) 3.00x2.00
- Hopper capacity (m<sup>3</sup>) 3.00
- Max production (t/h) 120\*
- Conveyor belt (mm) 800
- Conveyor belt width TNL 800/8 - **UTS 1000**
- Conveyor belt width TNP 800/7 - **UTH 1000**

### OPTIONAL

- Hopper extensions H=500 cm L=700 cm
- Electronic weight system
- Centralized greasing system
- Dust abatement plant
- Paint customized
- Additional meter conveyor belt

### TRANSPORT DIMENSIONS

#### UTS 1000

- Width (m) 2.50
- Length (m) 8.70
- Height (m) 2.70
- Total weight (kg) 13.000

#### UTH 1000 hoocklift

- Width (m) 2.50
- Length (m) 8.70
- Height (m) 2.55
- Total weight (kg) 15.000

### APPLICATIONS

- Excavated earth and rocks
- Construction and demolition waste
- Environmental decontamination
- Reinforced concrete and industrial wastes
- Vine poles
- Slabs and milled asphalt
- Coal, limestone, clay and glass

\* Depends on the material processed

# UTM 1200

## MOBILE PLANT BOSS



Hybrid

### TECHNICAL DATA

- Shredder **FTR 1200**
- Dimension of Crusher (mm) 1200x900
- Hopper surface (m) 3.20x2.00
- Hopper capacity (m<sup>3</sup>) 3.50
- Max production (t/h) 150\*
- Conveyor belt (mm) 800
- Conveyor belt width TNL 800/7
- Gen Set power (kW) 121 (CV) 165

### TRANSPORT DIMENSIONS

- Width (m) 2.55
- Length (m) 6.80
- Height (m) 3.10
- Total weight (kg) 17.500

### OPTIONAL

- Hopper extensions H=500 cm L=700 cm
- Hydraulic Hopper extensions and Fingers
- GPS
- Electronic weight system
- Centralized greasing system
- Dust abatement plant
- Paint customized
- Pump for filling fuel tank

### APPLICATIONS

- Excavated earth and rocks
- Construction and demolition waste
- Environmental decontamination
- Reinforced concrete and industrial wastes
- Vine poles
- Slabs and milled asphalt
- Coal, limestone, clay and glass

\* Depends on the material processed

# UTS 1200

## TRANSPORTABLE PLANT BOSS



Electric

### TECHNICAL DATA

- Shredder **FTR 1200**
- Dimension of Crusher (mm) 1200x900
- Hopper surface (m) 3.20x2.00
- Hopper capacity (m<sup>3</sup>) 3.50
- Max production (t/h) 150\*
- Conveyor belt (mm) 800
- Conveyor belt width TNL 800/8

### OPTIONAL

- Hopper extensions H=500 cm L=700 cm
- Electronic weight system
- Centralized greasing system
- Dust abatement plant
- Paint customized
- Additional meter conveyor belt
- Hydraulic fingers

### TRANSPORT DIMENSIONS

- Width (m) 2.50
- Length (m) 8.90
- Height (m) 2.70
- Total weight (kg) 15.000

### APPLICATIONS

- Excavated earth and rocks
- Construction and demolition waste
- Environmental decontamination
- Reinforced concrete and industrial wastes
- Vine poles
- Slabs and milled asphalt
- Coal, limestone, clay and glass

\* Depends on the material processed



# UTM 1500

## MOBILE PLANT BOMBER



Hybrid

### TECHNICAL DATA

- Shredder **FTR 1500**
- Dimension of Crusher (mm) 1500x900
- Hopper surface (m) 3.50x2.00
- Hopper capacity (m<sup>3</sup>) 3.80
- Max production (t/h) 180\*
- Conveyor belt (mm) 800
- Conveyor belt width TNL 800/8
- Gen Set power (kW) 193 (CV) 262

### OPTIONAL

- Hopper extensions H=500 cm L=700 cm
- Hydraulic Hopper extensions and Fingers
- GPS
- Electronic weight system
- Centralized greasing system
- Dust abatement plant
- Paint customized
- Pump for filling fuel tank
- Hydraulic grid
- Kit for Railway sleepers

### TRANSPORT DIMENSIONS

- Width (m) 2.50
- Length (m) 10.55
- Height (m) 3.10
- Total weight (kg) 22.500

### APPLICATIONS

- Excavated earth and rocks
- Construction and demolition waste
- Environmental decontamination
- Reinforced concrete and industrial wastes
- Vine poles
- Slabs and milled asphalt
- Coal, limestone, clay and glass
- Railway sleepers

\* Depends on the material processed

# UTS 1500

## TRANSPORTABLE PLANT BOMBER



Electric

### TECHNICAL DATA

- Shredder **FTR 1500**
- Dimension of Crusher (mm) 1500x900
- Hopper surface (m) 3.50x2.00
- Hopper capacity (m<sup>3</sup>) 3.80
- Max production (t/h) 180\*
- Conveyor belt (mm) 800
- Conveyor belt width TNL 800/8

### OPTIONAL

- Hopper extensions H=500 cm L=700 cm
- Electronic weight system
- Centralized greasing system
- Dust abatement plant
- Paint customized
- Additional meter conveyor belt
- Hydraulic fingers
- Hydraulic grid
- Kit for Railway sleepers

### TRANSPORT DIMENSIONS

- Width (m) 2.50
- Length (m) 9.30
- Height (m) 2.70 - 3.10
- Total weight (kg) 15.000

### APPLICATIONS

- Excavated earth and rocks
- Construction and demolition waste
- Environmental decontamination
- Reinforced concrete and industrial wastes
- Vine poles
- Slabs and milled asphalt
- Coal, limestone, clay and glass
- Railway sleepers

\* Depends on the material processed

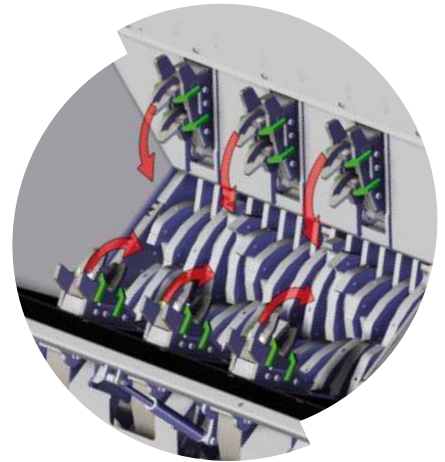
# UTS UTM DETAILS



IRON SEPARATOR



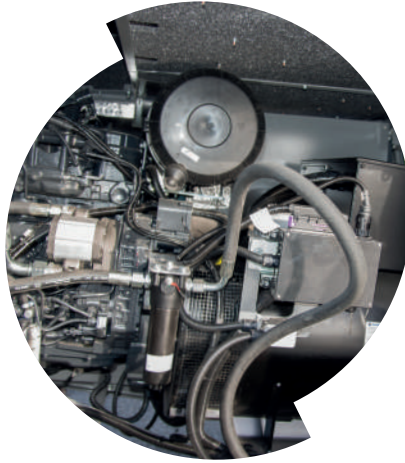
DUST REDUCTION BAR



PUSHER SYSTEM



RADIO CONTROL



ENGINE



AIR INTAKE



PLC



DISPLAY



CONTROL BOX

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