



UTM/UTS SERIES



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MOBILE AND TRANSPORTABLE CRUSHING & RECYCLING PLANT

Mobile track-mounted plants **UTM series**, **trasportable** 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.

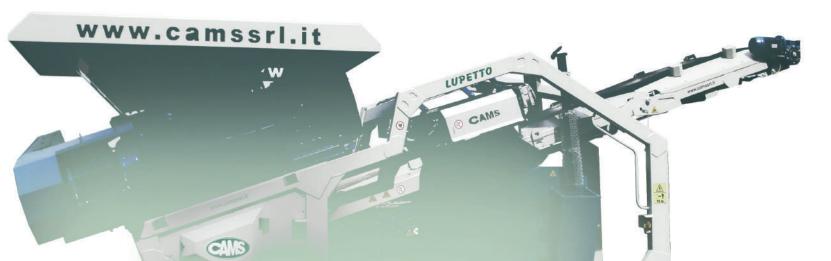
Designed and manufactured in a compact size, these plants are very easy to move and they are distinguished by low fuel consumption and high productivity level. Thanks to the low speed of the shafts they produce low dust and acoustic emissions.

FEATURES_

- 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 _____

- 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







- Shredder FTR 750
- Dimension of Crusher (mm) 750x900
- Hopper surface (m) 2.30x1.70
- Hopper capacity (m³) 1.50
- Max production (t/h) 80*
- Conveyor belt (mm) 600
- Conveyor belt width TNL 600/5
- Gen Set power (kW) 80 (CV) 109

TRANSPORT DIMENSIONS

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

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

- 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 - Electric



UTH - Hybrid

TECHNICAL DATA

- Shredder FTR 750
- Dimension of Crusher (mm) 750x900
- Hopper surface (m) 2.30x1.70
- Hopper capacity (m³) 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

- 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





- Shredder FTR 1000
- Dimension of Crusher (mm) 1000x900
- Hopper surface (m) 3.00x2.00
- Hopper capacity (m3) 3.00
- Max production (t/h) 120*
- Conveyor belt (mm) 800
- Conveyor belt width TNS 800/7
- Gen Set power (kW) 98 (CV) 133

TRANSPORT DIMENSIONS

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

OPTIONAL

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

• Electronic weight system

- 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 - Electric



UTH - Hybrid

TECHNICAL DATA

- Shredder FTR 1000
- Dimension of Crusher (mm) 1000x900
- Hopper surface (m) 3.00x2.00
- Hopper capacity (m³) 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

UTS1000

- 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

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

^{*} Depends on the material processed



MOBILE PLANT BOSS





TECHNICAL DATA

- Shredder FTR 1200
- Dimension of Crusher (mm) 1200x900
- Hopper surface (m) 3.20x2.00
- Hopper capacity (m³) 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

A

- 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





- Shredder FTR 1200
- Dimension of Crusher (mm) 1200x900
- Hopper surface (m) 3.20x2.00
- Hopper capacity (m³) 3.50
- Max production (t/h) 150*
- Conveyor belt (mm) 800
- Conveyor belt width TNL 800/8

TRANSPORT DIMENSIONS

BOSS

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

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

- 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





- Shredder FTR 1500
- Dimension of Crusher (mm) 1500x900
- Hopper surface (m) 3.50x2.00
- Hopper capacity (m³) 3.80
- Max production (t/h) 180*
- Conveyor belt (mm) 800
- Conveyor belt width TNL 800/8
- Gen Set power (kW) 193 (CV) 262

TRANSPORT DIMENSIONS

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

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
- Hydraulic grid
- Kit for Railway sleepers

- 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







- Shredder FTR 1500
- Dimension of Crusher (mm) 1500x900
- Hopper surface (m) 3.50x2.00
- Hopper capacity (m³) 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

- 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

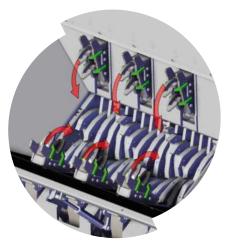
UTS UTM DETAILS



IRON SEPARATOR



DUST REDUCTION BAR



PUSHER SYSTEM



RADIO CONTROL



ENGINE



AIR INTAKE



PLC



DISPLAY



CONTROL BOX

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