



WHY HYPER CHOOSE SHREDDER

Are you tired of piling up bulky cardboard boxes? Want to cut disposal costs and turn your waste into an opportunity? HYPER SHREDDER is the perfect solution for any company looking to optimize space, time, and resources!

- **Eco-Friendly & Sustainable** Reduce the volume of cartons by up to 90% and reuse them as packaging material. A concrete action for the environment!
- ☑ **Guaranteed Savings** Less waste, lower disposal costs! Turn your waste into a valuable business asset.
- ✓ Power & Reliability Ultra-resistant blades and a highperformance motor shred even the thickest cardboard in seconds.
- Safety & Simplicity Compact design, intuitive operation, and maximum protection for operators.

Give your business a boost with HYPER SHREDDER – the shredder that makes recycling smart and cost-effective!





THE ADVANTAGES OF HYPER SHREDDER

The only ones with an optional HEPA vacuum for dust collection.

Enhanced and oversized motor to ensure maximum reliability and high performance even in the most demanding tasks.

Ultra-resistant **special steel blades**, designed for long-lasting durability and consistently efficient cutting.

Compatibility with HEPA vacuum for effective dust collection and a cleaner work environment.

Hardened, ultra-resistant gears, ideal for handling heavy workloads without compromise.

Simple and intuitive operation thanks to the two-position switch (ON/OFF), for immediate and safe management.

Monoblock frame structure for greater stability, solidity, and long-term durability.

High production speed to optimize the shredding process and increase operational efficiency.

High-performance bearings, designed to withstand high radial loads and ensure greater longevity.

Reinforced transmission with upgraded shaft and belt for superior robustness and uninterrupted operation.

Lubrication nozzle, allowing easy greasing of gears for quick and effortless maintenance.

Large wheels with parking brake for easy movement and perfect stability during use.

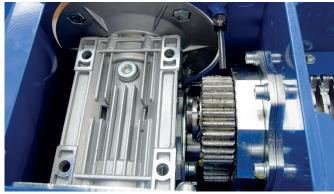
Inspection window for quick blade checks and more efficient maintenance.

Cleaning door with safety device, allowing access to the blades in total protection and keeping them in perfect condition.

Industrial powder coating, resistant to scratches and wear, ensuring long-lasting durability and impeccable aesthetics.

Blades and gears treated with anti-wear technology to guarantee high performance and superior reliability.

Compliance with current regulations for safe use and full adherence to industry standards.











DIFFERENT CUTS



ELASTIC NET

ELASTIC NET STRIPS CHIPS

HYPER SHREDDER CARDBOARD SHREDDER: TURN YOUR WASTE INTO A RESOURCE!

HYPER SHREDDER cardboard shredders convert used or unusable cardboard into practical and effective packaging material, reducing waste of time and money!

NET Version: Generates an elastic cardboard net that perfectly adapts to any type of packaging, providing optimal shock protection.

STRIP Version: Transforms your waste into long cardboard strips, ideal for special packaging applications such as the medical sector. Also perfect as an eco-friendly alternative to straw in animal bedding.

Cardboard Chips: A great solution to replace polystyrene packing peanuts, making shipments more sustainable and efficient.

Choose HYPER SHREDDER and make your packaging more cost-effective, eco-friendly, and efficient!



STRIPS



CHIPS

CARDBOARD SHREDDER

HYPER SHREDDER

Available with 3 types of cuts!
Choose the finish that suits your packaging:
Elastic net, strips, or chips!



CARDBOARD SHREDDER OT HYPERODER O



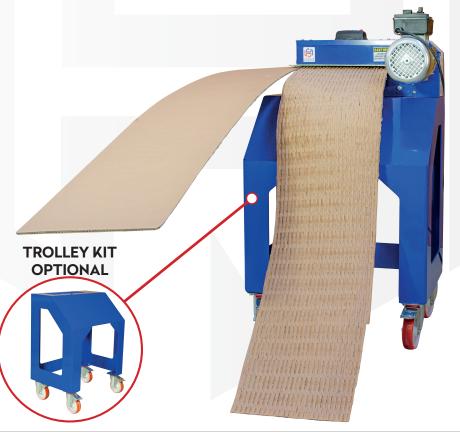






HYPER SHREDDER 299

Side opening with automatic cutting of the excess cardboard	$\overline{\checkmark}$
HEPA vacuum (optional)	$\overline{\checkmark}$
Thermo-hardened steel blades	$\overline{\checkmark}$
Blades inspection window	$\overline{\checkmark}$
Door for blade cleaning	$\overline{\checkmark}$
Shreds CD / Floppy / Credit Cards / cardboard with staples	$\overline{\checkmark}$
Switch on/off/reverse	$\overline{\checkmark}$
Emergency safety stop	$\overline{\checkmark}$
Roller bearings, reinforced haft	$\overline{\checkmark}$
100% Made in Italy	$\overline{\mathbf{V}}$



HYPER SHREDDER 299

The HYPER SHREDDER industrial cardboard shredders transform used or unusable cardboard into practical and effective packaging material, available in two formats: Elastic Net or Strips.

- > 1HP Single-phase motor Power and reliability for continuous use.
- **Production up to 2 m³/h** Maximum efficiency for your business needs.

MIKEA® is pleased to present the new HYPER SHREDDER 299 range, a professional, eco-friendly, compact, and economical line designed for those who want to say goodbye to waste and improvised packaging.

> Free up warehouse space and transform your cardboard into perfect packaging material, saving time and money!



TECHNICAL DATA

Code	Model	Cutter Feed width	d Cutter Feed height	Cutting Capacity	Continuous Run Time	Motor	Voltage Cycle (V / Hz)	Amp	Noise Level db/(A)	Dimensions (without legs kit) HxDxL	Dimensions (with legs kit) HxDxL	Weight
800HSH299R	299 Net	300mm	12mm	2 M³/h	8h no stop	1HP 1phase	220V 50Hz	10	45	27x55x41cm	110x64x45cm	45kg
799HSH299S	299 Strips	300mm	12mm	2 M³/h	8h no stop	1HP 1phase	220V 50Hz	10	45	27x55x41cm	110x64x45cm	45kg

NOTE: The Hyper Shredder 299 does not include the trolley kit (trolley kit code HG180003 is optional, €475.00).

CARDBOARD SHREDDER HYPER SHREDDER **O







HYPER SHREDDER 320

Side opening with automatic cutting of the excess cardboard	$\overline{\mathbf{V}}$
HEPA vacuum (optional)	$\overline{\mathbf{V}}$
Thermo-hardened steel blades	$\overline{\checkmark}$
Blades inspection window	$\overline{\checkmark}$
Door for blade cleaning	$\overline{\mathbf{V}}$
Shreds CD / Floppy / Credit Cards / cardboard with staples	$\overline{\mathbf{V}}$
Switch on/off/reverse	$\overline{\mathbf{V}}$
Emergency safety stop	$\overline{\checkmark}$
Roller bearings, reinforced haft	$\overline{\mathbf{V}}$
100% Made in Italy	$\overline{\checkmark}$



HYPERSHREDDER 320

The HYPER SHREDDER industrial cardboard shredders transform used or unusable cardboard into practical and effective packaging material, available in Elastic Net or Strips, perfect for every logistical need.

- **> 1HP Single-phase motor** Reliable power for continuous use.
- > Production up to 2 m³/h Speed and efficiency.

MIKEA® is pleased to present the new HYPER SHREDDER 320 range, a professional, eco-friendly, compact, and economical line. Say goodbye to unnecessary waste and improvised packaging!

> HYPER SHREDDER 320 frees up warehouse space by transforming used cardboard into perfect packaging material.



TECHNICAL DATA

Code	Model	Cutter Feed width	Cutter Feed height	Cutting Capacity	Continuous Run Time	Motor	Voltage Cycle (V / Hz)	Amp	Noise Level db/(A)	Dimensions (without legs kit) HxDxL	Dimensions (with legs kit) HxDxL	Weight
801HSH320R	320 Net	320mm	12mm	2 M³/h	8h no stop	1HP 1phase	230V 50Hz	10	40	27x64x52cm	110x64x52cm	59kg
801HSH320RA1	320 Net	320mm	12mm	2 M³/h	8h no stop	1HP 1phase	230V 60Hz	10	40	27x64x52	110x64x52cm	59kg
801HSH320RA2	320 Net	320mm	12mm	2 M³/h	8h no stop	1HP 1phase	110V 60Hz	10	40	27x64x52	110x64x52cm	59kg
801HSH320S	320 STRIPS	320mm	12mm	2 M³/h	8h no stop	1HP 1phase	230V 50Hz	10	40	27x64x52	110x64x52cm	59kg
801HSH320SA1	320 STRIPS	320mm	12mm	2 M³/h	8h no stop	1HP 1phase	230V 60Hz	10	40	27x64x52	110x64x52cm	59kg

NOTE: The Hyper Shredder 320 does not include the trolley kit (trolley kit code HG180003 is optional € 475,00).



HYPERSHREDDER 400 SMART

The HYPER SHREDDER industrial cardboard shredders transform used or unusable cardboard into practical and efficient packaging material, such as Elastic Net or Strips.

- > 1.5 HP Single-phase motor Ideal power for continuous use.
- > Production up to 3 m³/h Maximum efficiency for your process.

MIKEA® presents the new HYPER SHREDDER 400 SMART range, a professional, eco-friendly, compact, and economical solution.

> Say goodbye to waste and improvised packaging: free up warehouse space by transforming your cardboard into perfect packaging material!



TECHNICAL DATA

Code	Model	Cutter Fee width	dCutter Feed height	-	Continuous Run Time	Motor	Voltage Cycle (V / Hz)	Amp	Noise Level db/(A)	Dimensions (without legs kit) HxDxL	Dimensions (with legs kit) HxDxL	Weight
HGHSR400S	400 SMART Net BASIC	382mm	12mm	3 M³/h	8h no stop	1,5HP 1phase	230V 50Hz	10	45	30x62x41cm	113x64x45cm	65 Kg
HGHSR400SCPL	400 SMART Net CPL	382mm	12mm	3 M³/h	8h no stop	1,5HP 1phase	230V 50Hz	10	45	30x62x41cm	113x64x45cm	65 Kg
HGHSS400S	400 SMART Strips BASIC	382mm	12mm	3 M³/h	8h no stop	1,5HP 1phase	230V 50Hz	10	45	30x62x41cm	113x64x45cm	65 Kg
HGHSS400SCPL	400 SMART Strips CPL	382mm	12mm	3 M³/h	8h no stop	1,5HP 1phase	230V 50Hz	10	45	30x62x41cm	113x64x45cm	65 Kg

NOTE: The Hyper Shredder 400 SMART Net BASIC and Strips BASIC do not include the trolley kit (trolley kit code HG180003 is optional, €475.00). The Hyper Shredder 400 SMART Net CPL and Strips CPL include the trolley kit code HG180003.

CARDBOARD SHREDDER HYPEREDDER SHREDDER 4





HYPER SHREDDER 400

Side opening with automatic cutting of the excess cardboard	$\overline{\checkmark}$
HEPA vacuum (optional)	$\overline{\mathbf{V}}$
Thermo-hardened steel blades	$\overline{\checkmark}$
Blades inspection window	$\overline{\checkmark}$
Door for blade cleaning	$\overline{\checkmark}$
Shreds CD / Floppy / Credit Cards / cardboard with staples	$\overline{\checkmark}$
Switch on/off/reverse	$\overline{\checkmark}$
Emergency safety stop	$\overline{\checkmark}$
Roller bearings, reinforced haft	$\overline{\checkmark}$
100% Made in Italy	$\overline{\checkmark}$





HYPERSHREDDER 400

The HYPER SHREDDER industrial cardboard shredders transform used or unusable cardboard into versatile and effective packaging material, available in Elastic Net or Strips.

- > Available in two variants: 2 HP Single-phase or 3 HP Three-phase
- > High productivity up to 6 m³/h

MIKEA® presents the new HYPER SHREDDER 400 range, a professional, eco-friendly, compact, and economical solution.

> Say goodbye to waste! Optimize space and transform used cardboard into perfect packaging material.



TECHNICAL DATA

Code	Model	Cutter Feed width	Cutter Feed height	Cutting Capacity	Continuous Run Time	Motor	Voltage Cycle (V / Hz)	Amp	Noise Level db/(A)	Dimensions (without legs kit) HxDxL	Dimensions (with legs kit) HxDxL	Weight
822HSH400R3HP	400 Net	430mm	16mm	6 M³/h	8h no stop	3HP 1phase	220V 50Hz	16	55	45x66x86cm	115x66x86cm	157kg
822HSH400R3HPA1	400 Net	430mm	16mm	6 M³/h	8h no stop	3HP 1phase	220V 60Hz	16	55	45x66x86cm	115x66x86cm	157kg
825HSH400T3R	400 Net	430mm	16mm	6 M³/h	24h no stop	3HP 3phase	380-400V 50Hz	16	55	45x66x86cm	115x66x86cm	157kg
825HSH400T3RA1	400 Net	430mm	16mm	6 M³/h	24h no stop	3HP 3phase	220V 60Hz	16	55	45x66x86cm	115x66x86cm	157kg
821HSH400S3HP	400 Strips	430mm	16mm	6 M³/h	8h no stop	3HP 1phase	220V 50Hz	16	55	45x66x86cm	115x66x86cm	157kg
821HSH400S3HPA1	400 Strips	430mm	16mm	6 M³/h	24h no stop	3HP 1phase	220V 60Hz	16	55	45x66x86cm	115x66x86cm	157kg
827HSH400T3S	400 Strips	430mm	16mm	6 M³/h	24h no stop	3HP 3phase	380-400V 50Hz	16	55	45x66x86cm	115x66x86cm	157kg
827HSH400T3SA1	400 Strips	430mm	16mm	6 M³/h	24h no stop	3HP 3nhase	220V 60Hz	16	55	45x66x86cm	115x66x86cm	157kg

NOTE: The Hyper Shredder 400 Net and Strips do not include legs with wheels (the leg kit code KITGAMBEHSH is optional, € 445,00).

CARDBOARD SHREDDER HYPER SHREDDER





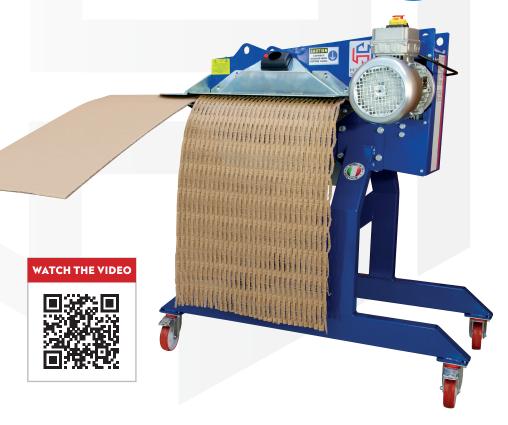






HYPER SHREDDER 500

Side opening with automatic cutting of the excess cardboard	$\overline{\checkmark}$
HEPA vacuum (optional)	$\overline{\checkmark}$
Thermo-hardened steel blades	
Blades inspection window	$\overline{\checkmark}$
Door for blade cleaning	$\overline{\checkmark}$
Shreds CD / Floppy / Credit Cards / cardboard with staples	$\overline{\mathbf{V}}$
Switch on/off/reverse	$\overline{\checkmark}$
Emergency safety stop	$\overline{\checkmark}$
Roller bearings, reinforced haft	$\overline{\checkmark}$
100% Made in Italy	$\overline{\mathbf{V}}$



HYPERSHREDDER 500

The HYPER SHREDDER industrial cardboard shredders transform used cardboard into Elastic Net, Strips, or Chips, making packaging more practical and eco-friendly.

- > Motor 3 HP Single-phase or 5 HP Three-phase
- > Production up to 10 m³/h High production

MIKEA® presents the HYPER SHREDDER 500, a professional, compact, and economical solution to optimize space and reduce waste.

> Transform your cardboard into effective and sustainable packaging!



TECHNICAL DATA

Code	Model	Cutter Feed width	Cutter Feed height	Cutting Capacity	Continuous Run Time	Motor	Voltage Cycle (V / Hz)	Amp	Noise Leve	Dimensions (without legs kit) HxDxL	Dimensions (with legs kit) HxDxL	Weight
831HSH500R	500 Net	500mm	20mm	10 M³/h	8h no stop	3HP 1phase	220V 50Hz	16	55	111x120x80cm	126x120x80cm	250kg
835HSH500RA1	500 Net	500mm	20mm	10 M³/h	8h no stop	3HP 1phase	220V 60Hz	16	55	111x120x80cm	126x120x80cm	250kg
836HSH500T3RA1	500 Net	500mm	20mm	10 M³/h	24h no stop	3HP 3phase	220V 60Hz	16	55	111x120x80cm	126x120x80cm	250kg
836HSH500T5R	500 Net	500mm	20mm	10 M³/h	24h no stop	5HP 3phase	380-400V 50-60Hz	16	55	111x120x80cm	126x120x80cm	250kg
832HSH500S	500 Strips	500mm	20mm	10 M³/h	8h no stop	3HP 1phase	220V 50Hz	16	55	111x120x80cm	126x120x80cm	250kg
843HSH500T5S	500 Strips	500mm	20mm	10 M³/h	24h no stop	5HP 3phase	380-400V 50-60Hz	16	55	111x120x80cm	126x120x80cm	250kg
837HSH500C	500 CHIPS	500mm	20mm	10 M³/h	8h no stop	3HP 1phase	220V 50Hz	16	55	111x120x80cm	126x120x80cm	250kg
837HSH500T5C	500 CHIPS	500mm	20mm	10 M³/h	24h no stop	5HP 3nhase	380-400V 50-60Hz	16	55	111x120x80cm	126x120x80cm	250kg

NOTE: Hyper ShredShredder 500 Net does not include pivoting wheels with parking brake (the legs are standard). Pivoting wheels with parking brake kit: item KITRUOTEHSH / 4.0 Ready Kit is optional upon request. € 336,00

CARDBOARD SHREDDER HYPER SHREDDER











HYPER SHREDDER 700

Side opening with automatic cutting of the excess cardboard	$\overline{\checkmark}$
HEPA vacuum (optional)	$\overline{\checkmark}$
Thermo-hardened steel blades	$\overline{\checkmark}$
Blades inspection window	$\overline{\checkmark}$
Door for blade cleaning	$\overline{\checkmark}$
Shreds CD / Floppy / Credit Cards / cardboard with staples	\checkmark
Switch on/off/reverse	$\overline{\checkmark}$
Emergency safety stop	$\overline{\checkmark}$
Roller bearings, reinforced haft	$\overline{\checkmark}$
100% Made in Italy	$\overline{\checkmark}$



HYPERSHREDDER 700

The HYPER SHREDDER industrial cardboard shredders transform used cardboard into Elastic Net, Strips, or Chips, offering an effective and eco-friendly solution for packaging.

- > Motor 4 HP Single-phase or 7HP Three-phase
- > Production up to 15 m³/h Maximum operational efficiency.

MIKEA® presents the HYPER SHREDDER 700, a professional, compact, and economical solution to optimize space and reduce waste.

> An intelligent way to turn waste into a resource!



TECHNICAL DATA

Code	Model	Cutter Feed width	Cutter Feed height	-	Continuous Run Time	Motor	Voltage Cycle (V / Hz)	Amp	Noise Level	Dimensions (without legs kit) HxDxL	Dimensions (with legs kit) HxDxL	Weight
851HSH700RA1	700 Net	700mm	25mm	15 M³/h	24h no stop	4HP 1phase	220V 60Hz	16	55	120x86x150cm	135x150x86cm	515Kg
851HSH700TR7R	700 Net	700mm	25mm	15 M³/h	24h no stop	7HP 3phase	380-440V 50-60Hz	16	55	120x86x150cm	135x150x86cm	515Kg
853HSH700T220R	700 Net	700mm	25mm	15 M³/h	24h no stop	7HP 3phase	220V 50Hz	16	55	120x86x150cm	135x150x86cm	515Kg
852HSH700T7C	700 CHIPS	700mm	25mm	15 M³/h	24h no stop	7HP 3phase	380-440V 50-60Hz	16	55	120x86x150cm	135x150x86cm	515Kg
853HSH700T7S	700 Strips	700mm	25mm	15 M³/h	24h no stop	7HP 3phase	220V 50Hz	16	55	120x86x150cm	135x150x86cm	515Kg

NOTE: The Hyper Shredder 700 Net **does not include** pivoting wheels with parking brake (the legs are standard). Pivoting wheels with parking brake kit: item KITRUOTEHSH / 4.0 Ready Kit is optional upon request. € 336,00



Thanks to the **dedicated dust extractors** (optional), the dust is directly sucked from the cutting chamber and directed into the bin, preventing dispersion into the air and keeping the work environment cleaner and safer.



Junior 303 Inox

Motor: 1x1000W Tank: 27 I.

Recommended for HyperShredder 299 / 320

Junior 421 Inox

Motor: 1x1000W

Tank: 62 l.

Recommended for: HyperShredder 400 / 500

Junior 429/423 inox

Motor: 2x1000W

Tank: 62 l.

Recommended for: HyperShredder 500 / 700

HYPER SHREDDER COMPARISON

	HS 299	HS 320	HS 400S	HS 400	HS 500	HS 700
Cutter Feed width	300mm	320mm	382mm	430mm	500mm	700mm
Cutter Feed height	12mm	12mm	12mm	16m	20mm	25mm
Cutting Capacity	2 M³per hour for unproces- sed material	2 M³per hour for unproces- sed material	3 M³per hour for unproces- sed material	6 M³per hour for unproces- sed material	10 M³per hour for unproces- sed material	15 M³per hour for unproces- sed material
Continuous Run Time	8 h no stop	8 h no stop	8 h no stop	8 h / 24 h no stop	8 h / 24 h no stop	24 h no stop
Motor	1HP 1phase	1HP 1phase	1,5HP 1phase	3HP 1phase / 3HP 3phase	3HP 1phase / 5HP 3phase	4HP 1phase / 7HP 3phase
Voltage Cycle (V / Hz)	220-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz 380-480V 50-60Hz	220-240V 50-60Hz 380-480V 50-60Hz	380-480V 50-60Hz
Amp	10	10	10	16	16	16
Noise Level db/(A)	45	40	45	55	55	55
Dimensions (without legs and wheels kit) HxDxL	27x55x41cm	27x64x52cm	30x62x41cm	45x66x86cm	111x76x130cm	120x86x150cm
Dimensions (with legs and wheels kit) HxDxL	110x119x45cm	110x64x52cm	113x64x45cm	115x66x86cm	127x76x130cm	136x86x150cm
Weight	45 Kg	59 Kg	65 Kg	157 Kg	250 Kg	515 Kg
Open Inlet	Yes	Yes	Yes	Yes	Yes	Yes
HEPA vacuum (optional)	Yes	Yes	Yes	Yes	Yes	Yes
thermo-hardened steel blades	Yes	Yes	Yes	Yes	Yes	Yes
roller bearings, reinforced haft	Yes	Yes	Yes	Yes	Yes	Yes
Legs kit	Yes	Yes	Yes	Yes, for the confetti version Optional for Net and Strips	Yes	Yes
Wheels with brakes	Yes	Yes	Yes	Yes, for the confetti version Optional for Net and Strips	Optional	Optional
Blades inspection window	Yes	Yes	Yes	Yes	Yes	Yes
Periodic Lubrication of blades	Yes	Yes	Yes	Yes	Yes	Yes
Kit "Net" Mode available	Yes	Yes	Yes	Yes	Yes	Yes
Kit "Strips" Mode available	Yes	Yes	Yes	Yes	No	No
Kit "Chips" Mode available	No	No	No	No	Yes	Yes
Shreds CD	Yes	Yes	Yes	Yes	Yes	Yes
Shreds floppy	Yes	Yes	Yes	Yes	Yes	Yes
Shreds Credit Cards	Yes	Yes	Yes	Yes	Yes	Yes
Shreds cardboard with staples	Yes	Yes	Yes	Yes	Yes	Yes
Switch on/off/reverse	Yes	Yes	Yes	Yes	Yes	Yes
Emergency safety stop	Yes	Yes	Yes	Yes	Yes	Yes
12 months warranty	Yes	Yes	Yes	Yes	Yes	Yes
100% Made in Italy	Yes	Yes	Yes	Yes	Yes	Yes

ATTENTION

The Hyper Shredder 299, 320, 400 Smart, 400 Net, and Strips versions do not include legs and wheels (available as optional). The Hyper Shredder 500, 700 Net, Strips, and Chips versions include legs as standard, while wheels are optional.

299 SERIES



SINGLE-PHASE
1 HP MOTOR MAX
APPROXIMATELY 2 M³/H PRODUCTION
12 MONTHS WARRANTY
100% MADE IN ITALY

320 SERIES



SINGLE-PHASE

1 HP MOTOR MAX

APPROXIMATELY 2 M³/H PRODUCTION

12 MONTHS WARRANTY

100% MADE IN ITALY

400 SMART SERIES



SINGLE-PHASE
1.5 HP MOTOR
APPROXIMATELY 3 M³/H PRODUCTION
12 MONTHS WARRANTY
100% MADE IN ITALY

400 SERIES



SINGLE-PHASE OR THREE-PHASE
3 HP MOTOR
APPROXIMATELY 6 M³/H PRODUCTION
12 MONTHS WARRANTY
100% MADE IN ITALY

500 SERIES



SINGLE-PHASE OR THREE-PHASE
3 HP OR 5 HP MOTOR
APPROXIMATELY 10 M³/H PRODUCTION
12 MONTHS WARRANTY
\$100% MADE IN ITALY

700 SERIES



SINGLE-PHASE OR THREE-PHASE
4 HP OR 7 HP MOTOR
APPROXIMATELY 15 M³/H PRODUCTION
12 MONTHS WARRANTY
100% MADE IN ITALY

CARDBOARD SHREDDER HYPER SHREDDER

No waste of used cardboard



Hyper Shredder® is a trademark produced and distributed by



MIKEA Engineering Rosciano (Pe) · Italy Tel. +39 085 921 8158 Piva IT01799290687 SETTING NEW STANDARD Your Distributor:







