ING. ČASTULÍK

WASTE PROCESSING TECHNOLOGIES

the twin-shaft shredder according to the processed material

Type of the processed waste		DR120	DR160	DR240	DR340
Metal and plastic containers		V	V	✓	$ \overline{\checkmark} $
Wooden crates		V	\checkmark	✓	V
Metal chips produced by machining				✓	V
Cardboard, loosen paper waste		V	\checkmark	$\overline{\checkmark}$	$\overline{\checkmark}$
Paper stacks, books, paper pipes				✓	✓
Pallets				$\overline{\checkmark}$	$\overline{\checkmark}$
Bulk waste					
M	lunicipal waste			$\overline{\checkmark}$	$\overline{\checkmark}$
В	arrels containing liquid, pasty or solid materials	×	×	✓	$\overline{\checkmark}$
M	Metal barrels		×	☑	$\overline{\checkmark}$
V	ooden panels or packages, limbs	×			
T	ree trunks up to 3 m and diameter below 50 cm	×			
С	ar tyres	×		✓	
T	ruck tyres	×	×		V
Н	ousehold appliances (no engine,counter-weight)	×		✓	✓
R	efrigerators without compressors	×	×	✓	
В	icycles, light-weight motor cycles	×	×		
R	olls of carpets	×	×	✓	
С	arpets			✓	V
M	attresses (foam and springs included)			✓	✓
В	eds (wooden and metal pieces)	×	×	✓	✓
V	ooden cabinets (up to 100 kg)			✓	$\overline{\checkmark}$
S	tandard steel cabinets (not armed)	×	×		$\overline{\checkmark}$
С	ar seats	×	×		$\overline{\checkmark}$
R	Ruber and plastics (rolls, blocks, scraps)			$\overline{\checkmark}$	$\overline{\checkmark}$
Steel plates up to 6 mm thick		×	×		V
С	Cables		V	✓	V
Compound material up to 40 mm thick					
Α	Animal bodies (not frozen)			✓	✓
Not armed concrete blocks		×	×	×	
	River deposits	×	×		✓
	Explosive materials	×	×	×	×
	Objects larger than the shredder opening	×	×	×	×
	Roller bearings or similar hard objects	×	×	×	×
1	Large metal blocks	×	×	×	×
	Armed steel blocks	×	×	×	×
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✓ Well shreddable
 ☐ Shreddable under certain conditions
 ✓ Shreddable after previous volume reduction
 ☑ Not shreddable