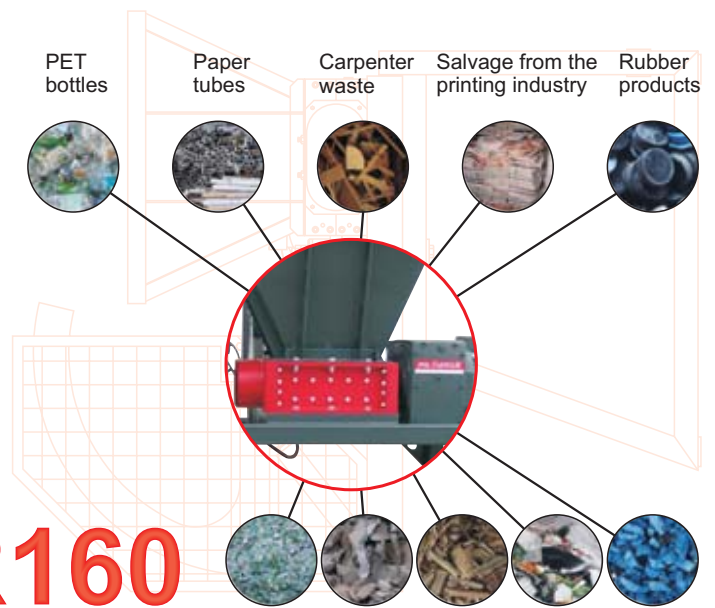


Light series of twin-shaft shredders **DR160** serve to disintegration of well shreddable objects. In spite of the small size of the shredding chamber and small motor input the shredders offer wide range of applications. They can process metal and plastic cans, wood, crates of fruit, metal chips produced by machining, cardboard, loosen paper waste, paper stacks, books, paper pipes, wooden pallet pieces, municipal waste, plastic production waste, cables, etc.

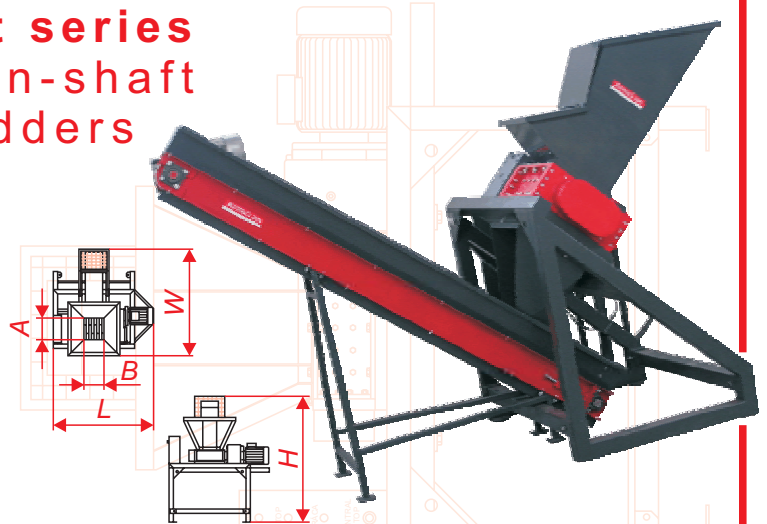
Shredders of the DR160 series excel with a small electric input but provide a relatively high torque at shafts carrying shredding discs. One drive is employed; the torque is transmitted to shafts via gear transmission. The control system can control the drive of the load-up and lift-up conveyors.

If the light series of twin-shaft shredders DR160 do not meet your requirements, we recommend more powerful and bigger machines of DR240 or DR340 series. Our technology centre is ready to help you to select the most proper shredding technology to fit your needs in the best way.



DR160

Light series of twin-shaft shredders



Important notice. Proper configuration of the shredding device significantly depends on properties of the processed material. Therefore when selecting a shredding device, it is very suitable to cooperate with the qualified personnel of Ing. Častulik company.



	DR160/350_4kW_16	DR160/350_4kW_27	DR160/350_7.5kW_27	DR160/350_9.2kW_27	DR160/350_9.2kW_16	DR160/600_4kW_27
Shredding chamber (mm)						
width A	400	400	400	400	400	400
length B	350	350	350	350	350	600
Input opening (mm)	18	18	18	18	18	9
Motor input (kW)	20	20	20	20	20	65
Capacity without screen (kg/h)	5	5	5	5	5	5
Capacity with 30 mm screen (kg/h)	4,0	4,0	7,5	9,2	9,2	4,0
Max. torque (kNm)	16	27	27	27	16	27
Infeed hopper volume (m3)	2,4	1,4	2,6	3,2	3,8	1,4
Equipment dimensions (mm)						
width W	1300	1300	1300	1300	1300	1300
length L	1900	1900	1900	1900	1900	2200
height H	1650	1650	1650	1650	1650	1650
Weight (kg)	700	700	730	730	730	1050