

TWO SHAFT SHREDDER

GENSCO



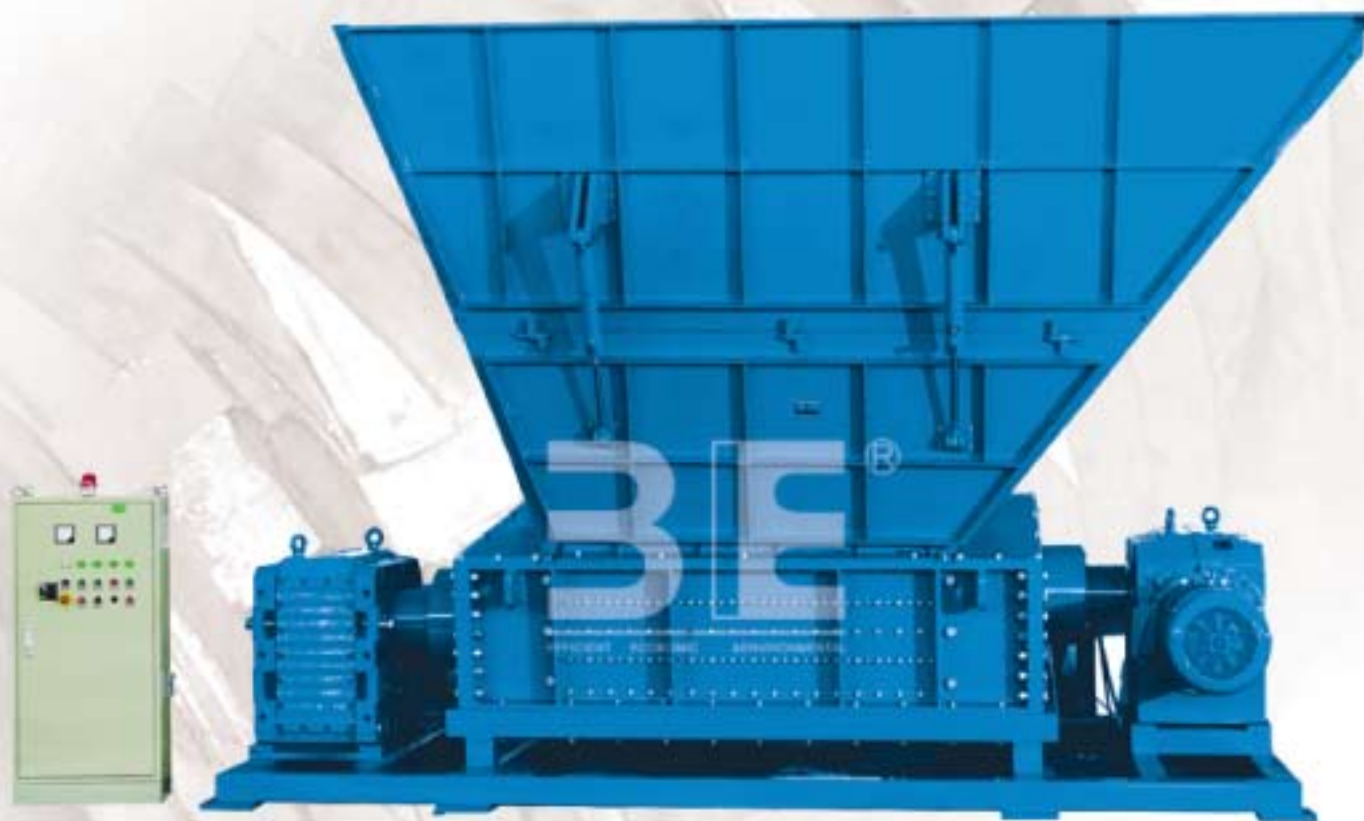
BE[®] WT2250-WT48200



GL32-80



GL40-160



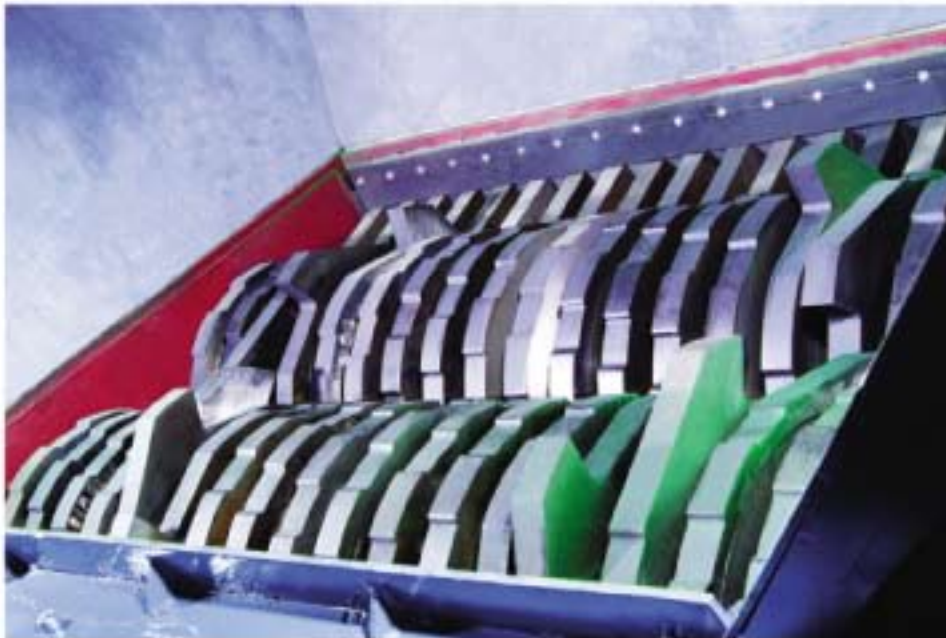
GL61-180

FEATURES **3E**[®]

Low rotation rate, low noise and large moment of torsion. Mechanical or electrical overloading of the equipment is well avoided by the preset protective assembly; the machine is especially suitable for the shredding of those very-large and ultra-thick objects, such as tires, supporting boards, packing barrels, which are usually difficult to break



The automatic reverse function of the PLC system protects the blades when overloading.

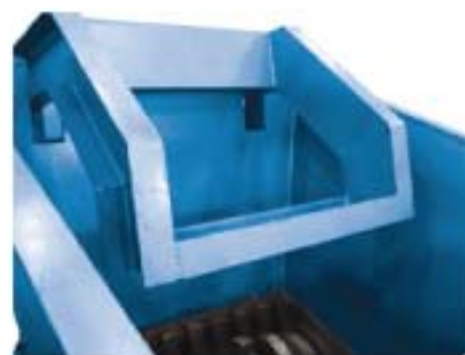


SHREDDING CHAMBER

The chamber is assembling structure designed; it is easy for replacement and maintenance.

HYDRAULIC FEEDER

The hopper can be equipped with Hydraulic feeder in order to increase the capacity when shredding large size and hollow products like drums.



BE[®] BLADES OPTIONS

The blades are made from D2 (Cr12Mo1V1) metal that treated by special heating, these hard blades are durable when shredding strong and flexible material.



The type of blades is selectable according to different materials to be processing.

TYPE OF HOOKS



The single hook blade is most popular because it has the strongest shredding power and it is used in a wide range of the industry products shredding,



The double hooks blade is normally used for shredding those easy products, compare with single hook type, the double hooks blade structure has faster shredding speed, it will be more efficient when doing light shredding.



10mm-thick blades

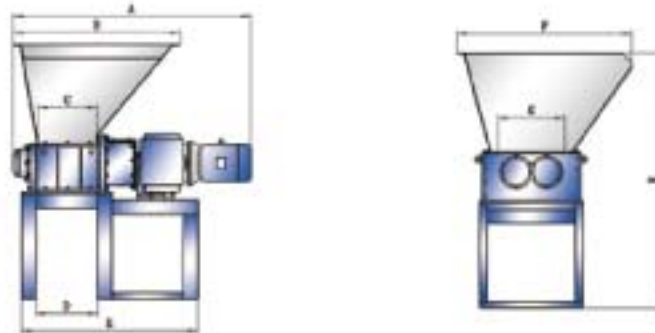
TYPE OF THICKNESS

The 10 and 20mm thick blades are suitable for those materials that not so thick and strong such as medical packaging and electrical board.

The 40 and 50mm thick blades are the medium type which has the widest range of application. It is suitable for various of materials such as tires, plastic products, wooden pallets, film and etc.

The 80mm thick blades are especially used for the thin metal products or plastic-metal combined products like refrigerators and metal drums. The thickness of the metal should be less than 3mm.

SPECIFICATIONS **3E**[®]



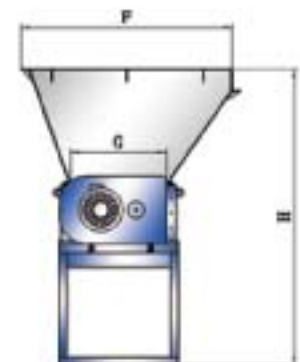
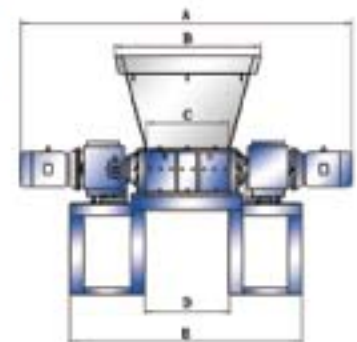
SPECIFICATIONS:

DATA \ MODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	Rotor diameter	Rotating speed (rpm)	power (kw)	Number of blades (pcs)	weight (kg)
GL2140	1820	1160	404	480	1280	1210	460	1090	φ284	15	7.5	20	1300

Remark: The size of the screen can be 5-60mm by order.

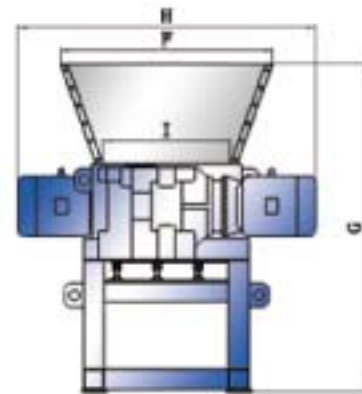
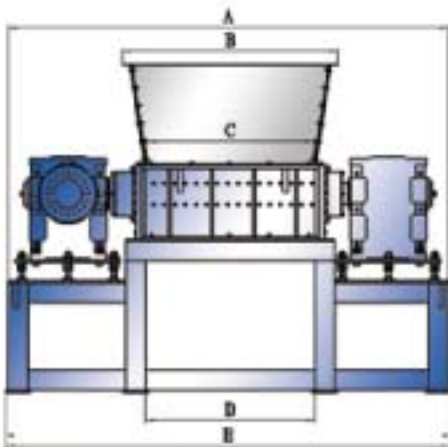
SPECIFICATIONS:

MODEL \ DATA	GL2160	GL2180	GL3280	GL32100	GL32120
A(mm)	2460	3000	3250	3660	3848
B(mm)	1110	1300	1120	1320	1521
C(mm)	604	804	804	1004	1202
D(mm)	630	830	830	1002	1202
E(mm)	1720	1920	2050	2708	2708
F(mm)	1260	1260	1260	1260	1416
G(mm)	460	460	676	676	676
H(mm)	1870	1870	2070	2070	2163
Rotor diameter(mm)	φ284	φ284	φ450	φ450	φ450
Feed opening(mm)	550x300	750x300	750x500	950x500	1150x500
Rotating speed(rpm)	15	15	17	16	15
Number of blades(pcs)	30	40	20	25	30
Thickness of blades(mm)	20	20	40	40	40
Power (kw)	5.5+5.5	7.5+7.5	15+15	18.5+18.5	22+22
Weight (kg)	1900	2800	4600	5400	6100



Remark: The size of the screen can be 5-60mm by order.

BE[®] SPECIFICATIONS



SPECIFICATIONS:

MODEL	GL40130	GL40160	GL61180	GL61250
A(mm)	3340	3700	5190	5890
B(mm)	1630	1950	2600	3300
C(mm)	1344	1604	1808	2508
D(mm)	1290	1610	2500	3200
E(mm)	3380	3700	5190	5190
F(mm)	1610	1610	3580	4280
G(mm)	2500	2500	4180	4180
H(mm)	2260	2280	2280	2280
I(mm)	858	858	1410	1510
Rotor diameter (mm)	φ 542	φ 542	φ 800	φ 800
Feed opening (mm)	1100x700	1500x700	1700x1300	2400x1300
Rotating speed (rpm)	14	11	10	10
Number of blades (pcs)	32	32	36	50
Thickness of blades (mm)	40	50	50	50
Power (kw)	37+37	45+45	55+55	75+75
Weight (kg)	11500	13700	21500	25000

Remark: The size of the screen can be 5-60mm by order.