

QUATTRO: HEAVY DUTY



The purpose of the shear balers is simple: to cut and densify scrap to optimize storage space, reduce transport costs and supply the scrap "ready to furnace".

TECHNIQUE is our savoir-faire, the ability to design and build by applying the knowledge gained through experience, after having deepened production processes.

TECHNOLOGY is our way of knowing how to innovate and do research. It is the application of processes and solutions involving advanced technical and scientific knowledge.

TECHNIQUES AND TECHNOLOGY are applied in the study and development of ever new ideas. The scrap market is undergoing radical changes to which the scrap industry and machinery must adapt. Today, a shear baler is not only chosen for its productivity but also for its versatility, for running costs, for the costs of auxiliary structures, for foundation costs, for the possibility of easy relocation, for ease of maintenance, for safety, and above all for an investment that holds its value and pays for itself quickly.

All of this is the QUATTRO, a shear baler born for the future.

A big machine with bigger performance, born after more than 50 years, during which we have invested, experimented, designed and dedicated ourselves to the construction and development of scrap shears.



SHEAR & BALER "QUATTRO"		Q13	Q14	Q16
Shear cylinders	n.	2	2	2
Cutting force	t	1300	1400	1600
Clamp	t	310	400	400
SB: swinging wings compression system		SBxc	SBxc	SBxc
Over stroke on both wings with 90° stop		-	-	-
Open box dimension	mm	2900x8300	3200x8300	3200x8300
Bale dimension	mm	1000x700	1100x800	1100x800
Cylinders for each wing	n.	4	4	4
Main compression cylinder	t	150	180	180
Electric motor	kw	2x250	3x200	3x200
Diesel engine (on demand)	hp	2x400	-	-



QUATTRO: SUMMARY OF OUR WORK AND OUR EXPERIENCE

