

ALLIGATORE


USE


The CARDI **ALLIGATORE** has been specially designed for dry cutting of brick and construction materials using a carbide tipped chain. Fast and precise, lightweight and easy to use is an indispensable power-tool in the yard.

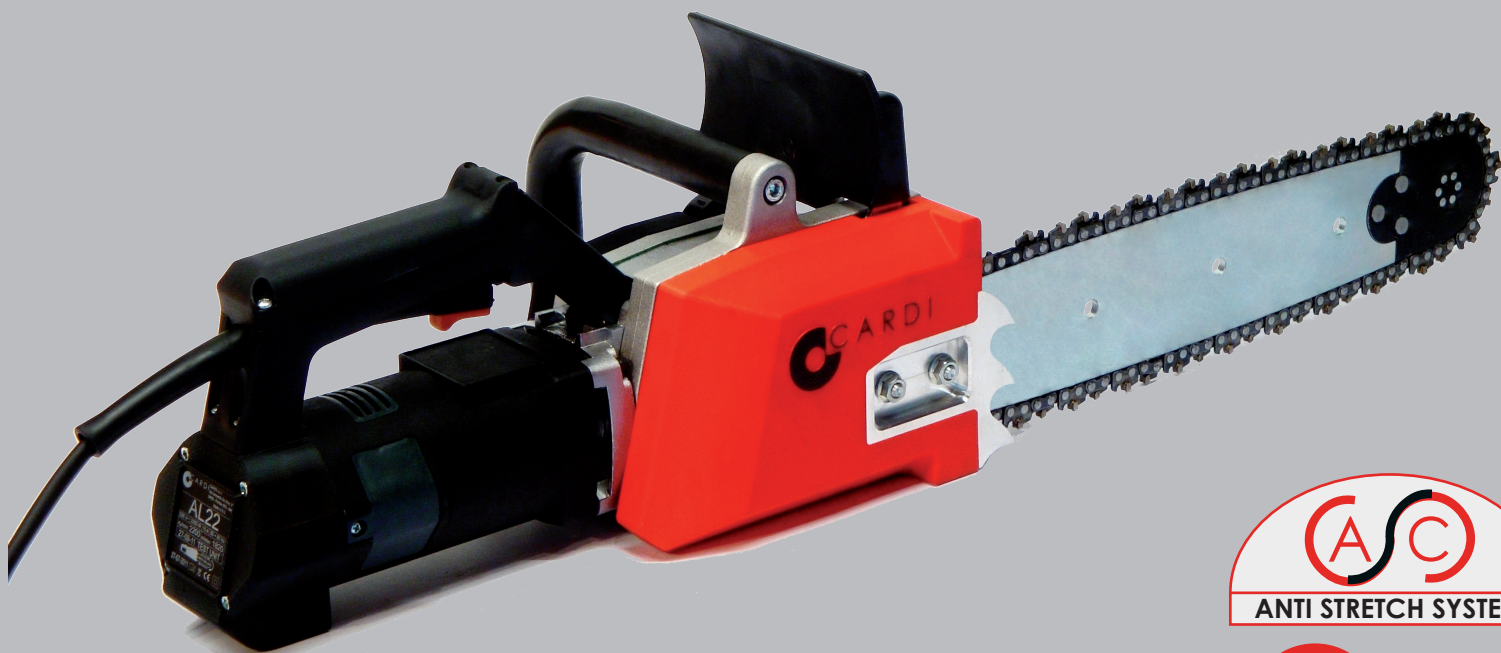
MATERIALS THAT CAN BE CUT

Suitable for cutting Poroton, Tuff, Gasbeton, Ytong Alveolater, Siporex, expanded clay blocks, solid or perforated bricks, concrete blocks etc..

ADVANTAGES

- CARDI  Anti Stretch System: developed to minimize the irritating phenomenon of chain stretching that usually results in significant delays and inconvenience to the operator;
- equipped with CARDI protection systems for the operators and the motor that includes:
 - a soft-start action which means no shocks on the chain at start and that the CARDI electric chainsaw can work even if connected to ordinary household 3 Kw networks;
 - a custom electronic clutch for overload protection;
- product designed and manufactured entirely in Italy in compliance with European standards;
- endowed with:
 - chain-brake that can stop the chain immediately in case of emergency;
 - oil pump, needed to ensure good chain lubrication;
- innovative design;
- extremely ergonomic;
- with a new concept bar designed to cut fast, to have an efficient lubrication and a high reduction in incident of chain stretching;

TYPE		AL18.43	AL18.53	AL22.43	AL22.53
VOLTAGE	V	220-240 (50-60 Hz)		220-240 (50-60 Hz)	
NAMEPLATE POWER - NAMEPLATE CURRENT	W / A	1800 / 8,5		2200 / 10	
IDLE SPEED - LOAD SPEED	R.P.M.	2850 / 1640		2800 / 1800	
SUPPLIED BAR AND CHAIN	cm	43	53	43	53
WEIGHT (BAR AND CHAIN INCLUDED)	kg	10	10,2	10,5	10,7
SAFETY AND PROTECTION SYSTEMS	---	CARDI MULTIFUNCTION ELECTRONIC / MECHANICAL SAFETY BRAKE			
 ANTI STRETCH SYSTEM	---	AVAILABLE			



* not on bar, chain, sprocket