

MaxX[®]

Hand controlled
magnetic lifters

A wide choice of Quality



TECNOMAGNETE[®]
Safety Through Power



MaxX 125



MaxX 250



MaxX 500



MaxX 1000



MaxX 1500



MaxX 2000



The innovative technological concept and the superior performances has made MaxX becoming the absolute reference in the field of magnetic lifting of ferrous loads.

Powerful, compact, safe, reliable and competitive are the key factors of the MaxX line success all over the world.

MaxX lifters are the ideal solution for handling a large variety of work pieces, from flats to round, from finished to rough, with easy and ergonomic operation in total safety.

The operating costs are near to zero, the efficiency and productivity are dramatically increase and the return of the investment is extremely quick.

The handy and practical use of MaxX lifters comes in connection with their compact size and limited weight that allows also to optimize spaces and to exploit crane capacity.

A wide range of models is available with capacity from 125 Kg. (275 lbs) up to 2000 Kg. (4450 lbs) and with different versions for load with regular and reduced thickness.

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MaxX[®] Energy

The best expression
of power

Through a qualitative selection of top grade energy magnets and a further optimization of the tolerances between the stator and the rotor, has been possible to achieve a "Plus" for the model MaxX 250 a MaxX 500.

With the same size and weight these models will give 20% more performances thus being labelled MaxX 300 and MaxX 600 "Energy version".



MaxX[®] TG

Greater flexibility
with thin gage loads

MaxX TG has been conceived to meet the demand for handling low thickness steel loads in a safe and efficient way.

The special design of the polar surface together with a proper balancing of the magnetic masses located in the stator and in the rotor, allows to get the magnetic flux being concentrated in a closer distance.

The rotation of the handle remain gentle whilst keeping high characteristics of uniform magnetic strength all over the contact area.



MaxX TG makes possible to de-stack plates starting from 5 mm. thickness using 2 lifters with MFB beam.

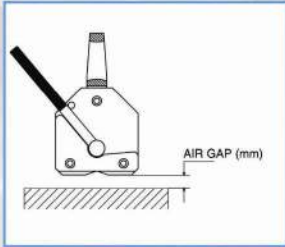
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MaxX[®]

A model for every demand

Safety factor 3

With safety is not possible to play. Each lifter is tested to certify the force to be 3 time compared to the Suggested Weight Load (SWL). That means a MaxX 250, with SWL 250 Kg.(550 lbs) generates a force of 750 daN at least.



Pull/Air gap curves on common Fe 370B steel poles completely covered

The behaviour with irregular loads -called "high air gaps" makes clear the difference between MaxX and other lifters on the market.

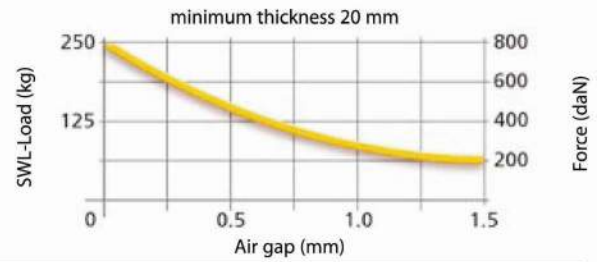
For air gap means the loss of contact between the load and the magnet, usually caused by irregular surfaces or by the presence of dirt / paint / ferrous residue on the load.

MaxX grants to be able to operate in total safety with different typologies of load, in connection with its highly performing pull/air gap curve.

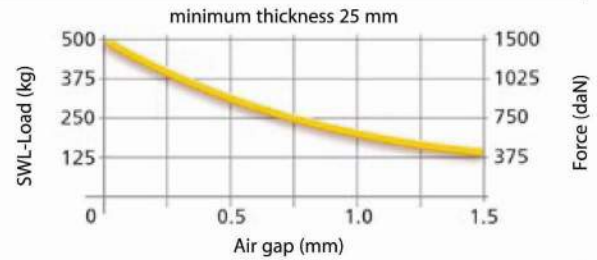
MaxX 125



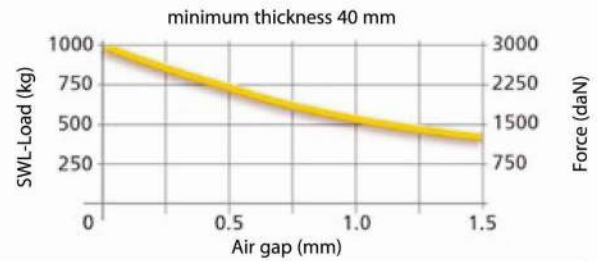
MaxX 250



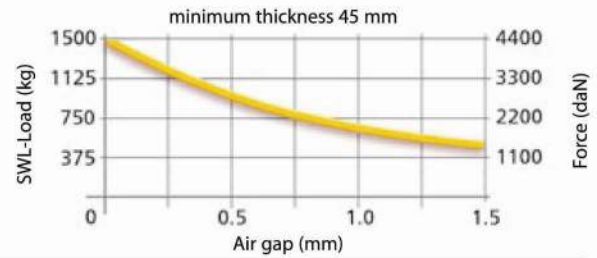
MaxX 500



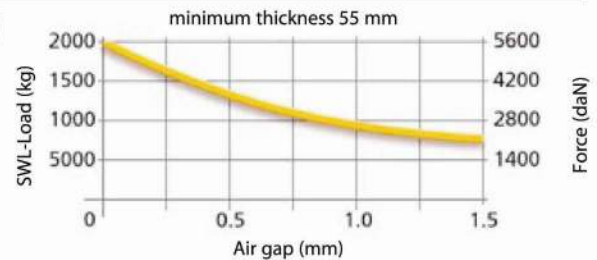
MaxX 1000



MaxX 1500



MaxX 2000



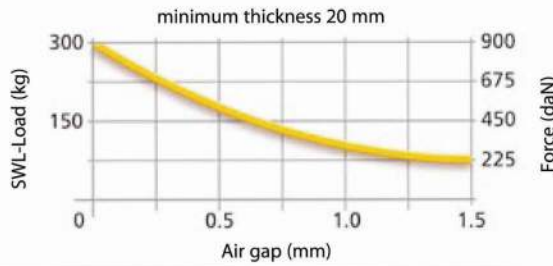
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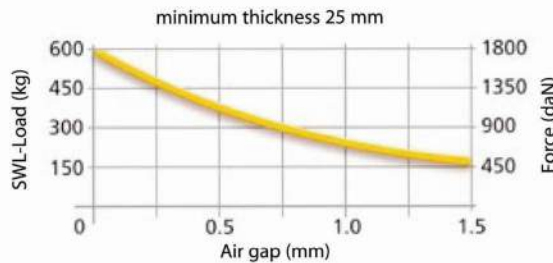
MaxX[®]

Energy

MaxX 300 E



MaxX 600 E



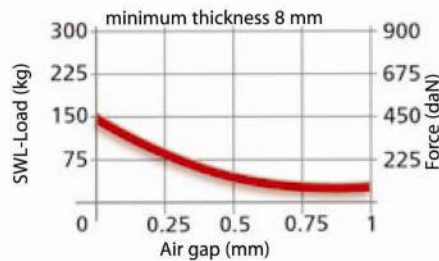
For plates



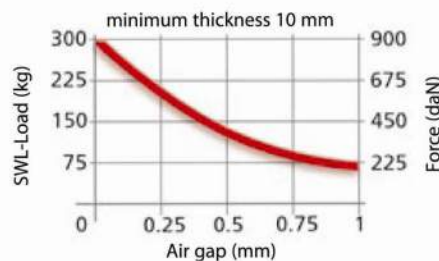
Model	SWL-Load max kg	Thick min. mm	Length max mm
MaxX 125	125	20	1000
MaxX 250	250	20	1500
MaxX 500	500	25	2000
MaxX 1000	1000	40	3000
MaxX 1500	1500	45	3000
MaxX 2000	2000	55	3000
MaxX 300 E	300	20	1500
MaxX 600 E	600	25	2000
MaxX TG 150	150	8	1500
MaxX TG 300	300	10	2000

MaxX[®]TG

MaxX TG 150



MaxX TG 300



For rounds



Model	SWL-Load max kg	Thick min. mm	Length max mm	Ø max mm
MaxX 125	50	10	1000	300
MaxX 250	100	10	1500	300
MaxX 500	200	15	2000	400
MaxX 1000	400	25	3000	450
MaxX 1500	600	30	3000	500
MaxX 2000	800	35	3000	600
MaxX 300 E	150	10	1500	300
MaxX 600 E	250	15	2000	400
MaxX TG 150	60	8	1500	240
MaxX TG 300	120	10	2000	290