

50 ANNI, RISPARMIO 50%!
50 YEARS, 50% OFF!

www.gerardi.it

AUTOMATIC VISES

50th
%
OFF

HAPPY ANNIVERSARY SPECIAL OFFER

GIUGNO
MATIC

SOLO A GIUGNO 2021
MORSE AUTOMATICHE

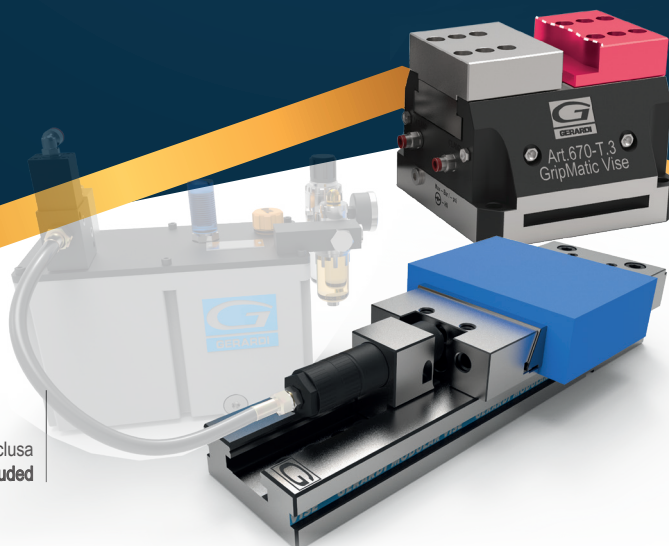
-50%

JUNE
MATIC

ONLY IN JUNE 2021
AUTOMATIC VISES

50% OFF

Non Inclusa
Not included



MORSE AUTOMATICHE PER UN LAVORO PIÙ EFFICIENTE - AUTOMATIC VISES FOR A MORE EFFICIENT MACHINING

FINO AD ESAURIMENTO SCORTE - WHILE STOCK LAST

OFFERTA NON CUMULABILE CON OFFERTA SPECIALE 2021 - OFFER NOT CUMULATIVE WITH 2021 SPECIAL OFFER



GOLDEN YEARS
1971 • 2021

RISPARMIA IL 50% SULLE SEGUENTI TIPOLOGIE

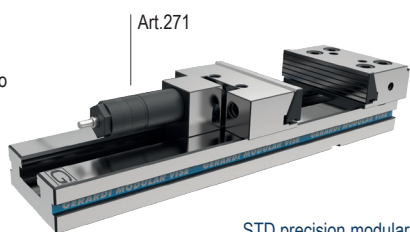
50% OFF ON THE FOLLOWING VISE TYPES

FINO AD ESAURIMENTO SCORTE - WHILE STOCK LAST

Tipo (grandezza) morsa / Vise type (size)		1	2	3	4
		16 kN	25 kN	30 kN	30 kN
Apertura massima / Maximum spread	A	100	150	200	300
Corsa Pistone / Piston Stroke	Art.271	32	26	26	26
	Art.271D	20	33	33	33
	W	100	125	150	175
	B	30	40	50	60
	C	35	40	50	58
	D	270	345	420	520
	G	75	95	125	145
	X				
	kg	6.8	12.9	25.5	29
	Cod.	1.1E.10000	1.1E.20000	1.1E.32000	1.1E.33000
		1.1E.42000	1.1E.43000	1.1E.44000	1.1E.45000
LIST PRICE €		789	857	930	1.050
		1.258	1.318	1.438	1.679
-50 % € EURO		395	429	465	525
		629	659	719	840

Art. 1E

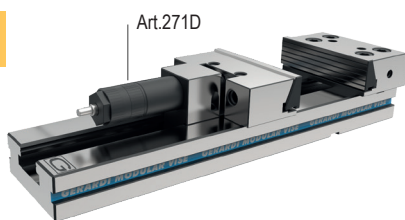
Morsa modulare STD
con cilindro idraulico
a SINGOLO effetto



STD precision modular
vise with **SINGLE**
effect hydraulic cylinder

Art. 1F

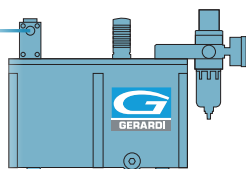
Morsa modulare STD
con cilindro idraulico a
DOPPIO effetto



STD precision modular vise with
DOUBLE effect hydraulic cylinder

OFFERTA NON CUMULABILE CON OFFERTA SPECIALE 2021 - OFFER NOT CUMULATIVE WITH 2021 SPECIAL OFFER

Cod.	1.1F.10000	1.1F.20000	1.1F.32000	1.1F.33000	1.1F.42000	1.1F.43000	1.1F.44000	1.1F.45000
LIST PRICE €	861	1.103	1.188	1.307	1.516	1.575	1.695	1.936
-50 % € EURO	431	552	594	654	758	788	848	968



Centralina non Inclusa -
Power Unit Not included

Art. 394

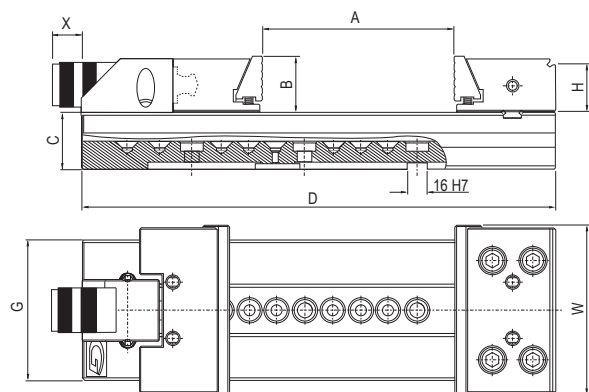
Art. 395

Serraggi tramite gruppi di
comando pneumatici e idraulici

I diagrammi seguenti consentono di determinare le forze di serraggio ottenibili con le morsa di varia grandezza (da 1 a 6), provviste di vari dispositivi di bloccaggio pneumatici ed elettroidraulici, in funzione della pressione dei fluidi (aria e olio). Con centralina pneumatica (Max pressione 450bar)

Clamping through pneumo-hydraulic
and hydraulic clamping devices

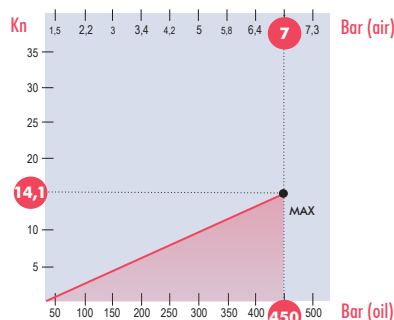
The following diagrams show the clamping force that can be obtained with each vise type (size 1 to 6) when equipped with pneumo-hydraulic and electro-hydraulic blocking devices, as a function of the fluid pressure (air or oil). With pneumo-hydraulic power unit (Max pressure 450bar)



T.1

Cilindro idraulico - Hydraulic cylinder

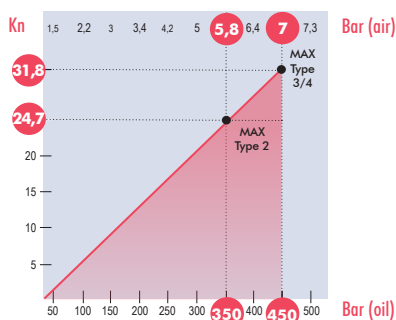
Art.271 - Art.271D Internal Ø20mm
Effective Area 3,14cm²



T.2

Cilindro idraulico - Hydraulic cylinder

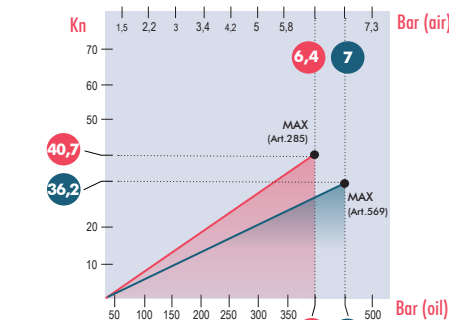
Art.271 - Art.271D Internal Ø30mm
Effective Area 7,07cm²



T.5

Cilindro idraulico - Hydraulic cylinder

Art.271 Internal Ø36mm
Effective Area 10,17cm²



SOLO A GIUGNO 2021 - ONLY IN JUNE 2021

RISPARMIA IL 50% SULLE SEGUENTI TIPOLOGIE

50% OFF ON THE FOLLOWING VISE TYPES

FINO AD ESAURIMENTO SCORTE - WHILE STOCK LAST

5 40 kN						6 40 kN							
A	200	300	400	500	600	200	300	400	500	600	700	800	
Art.271	40					40							
Art.271D	40					40							
W			200						300				
B			65						80				
C			70						78				
D	495	595	695	795	895	535	635	735	835	935	1035	1135	
G	170					195							
X													
kg	64	69	74	79	84	95	105	115	125	135	145	155	
Cod.	1.1E.52000	1.1E.53000	1.1E.54000	1.1E.55000	1.1E.56000	1.1E.62000	1.1E.63000	1.1E.64000	1.1E.65000	1.1E.66000	1.1E.67000	1.1E.68000	
LIST PRICE €	1.606	1.848	2.098	2.451	2.812	2.244	2.726	3.209	3.571	3.932	4.239	4.654	
-50% € EURO	803	924	1.049	1.226	1.406	1.122	1.363	1.605	1.786	1.966	2.120	2.327	

OFFERTA NON CUMULABILE CON OFFERTA SPECIALE 2021 - OFFER NOT CUMULATIVE WITH 2021 SPECIAL OFFER

Cod.	1.1F.52000	1.1F.53000	1.1F.54000	1.1F.55000	1.1F.56000	1.1F.62000	1.1F.63000	1.1F.64000	1.1F.65000	1.1F.66000	1.1F.67000	1.1F.68000	
LIST PRICE €	1.812	2.053	2.294	2.656	3.017	2.449	2.931	3.414	3.776	4.137	4.498	4.859	
-50% € EURO	906	1.027	1.147	1.328	1.509	1.225	1.466	1.707	1.888	2.069	2.249	2.430	

CENTRALINE - POWER UNITS

Con mantenimento e ripristino automatico della pressione desiderata. (Pressione max 450bar)
Automatic retention and reset of desired pressure. (Max pression 450bar)

Art. 394

A comando **pneumatico remoto**
With **remote pneumatic control**



Art. 395

A comando **elettrico**
With **electrical control**



Art. 394D

A comando **pneumatico remoto**
DOPPIO EFFETTO
With remote pneumatic control **DOUBLE EFFECT**

	Art.394	Art.394D
Cod.	4.39.44500	4.39.4D450
LIST PRICE €	1.043	1.232

Art. 395D

A comando **elettrico**
DOPPIO EFFETTO
With electrical control **DOUBLE EFFECT**

	Art.395	Art.395D
Cod.	4.39.54500	4.39.5D450
LIST PRICE €	1.164	1.354

StandardMatic

5 YEARS WARRANTY

RISPARMIA IL 40% SULLE SEGUENTI TIPOLOGIE

40% OFF ON THE FOLLOWING VISE TYPES

FINO AD ESAURIMENTO SCORTE - WHILE STOCK LAST

Tipo (grandezza) morsa / Vise (type) size	kN	2 5,1	3 16	4 22
Apertura - Spread (Con ganasce piene - With solid jaws Art.671A or Art.671B)	A	6,9 - 17,9	10,2 - 38,2	13 - 40
Apertura - Spread (Con ganasce a gradino - With step jaws Art.671C)	A1	58,8	106,5	124,5
Corsa Slitte / Slides		6,5	9,7	12,6
B		25	30	35
C		80	105	130
D		106	166	206
E		52	78	96
G		10	12	16
H		90	140	170
W		74	99	124
kg		6,5	20	38
Cod.		7.67.0PN20	7.67.0PN30	7.67.0PN40
LIST PRICE €		1.576	2.102	2.785
-40% € EURO		946	1.262	1.671

Art. 670PN

Modulo base morsa autocentrante

PNEUMATICA

MAX 10 BAR

Self-centering vise base module

PNEUMATIC

MAX 10 BAR



Adduzione Aria dal lato o direttamente dalla tavola macchina
Compressed air addition from the vise side or directly from the machine table

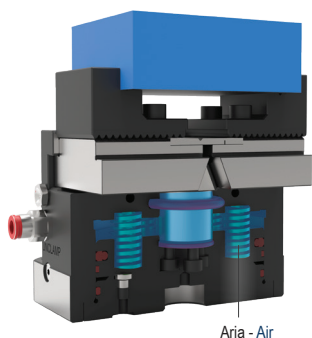
MORSA PNEUMATICA PNEUMATIC VISE



FORZA DI SERRAGGIO
CLAMPING FORCE

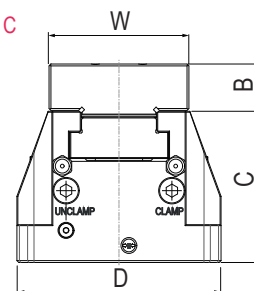
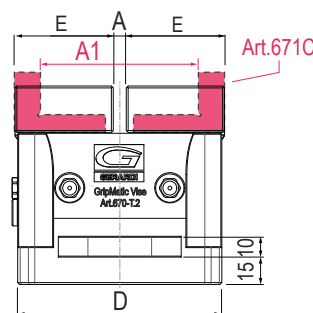
ARIA
AIR

MOLLE PER STAMPI
MOLD SPRINGS

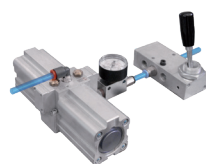


Aria - Air

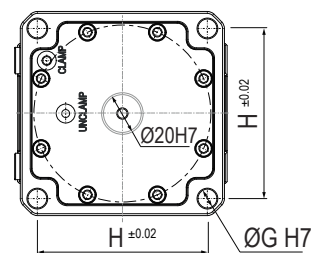
Art. 670PN



Pneumatic	Type 2	Type 3	Type 4
Air Pressure Input (bar)	Clamping Force (kN)	Clamping Force (kN)	Clamping Force (kN)
7	4,1	12	16
8	4,5	14	18
9	4,9	15	20
10	5,1	16	22



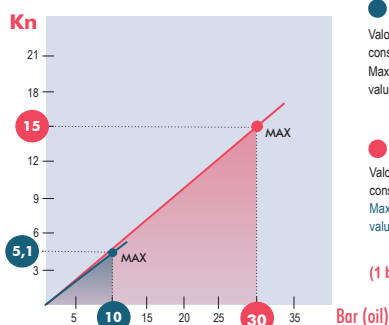
Utilizzare il moltiplicatore di pressione aria
Art.408 per incrementare la pressione
To increase the air pressure use the multiplier Art.408



T.2

Pistone - Piston Ø85mm

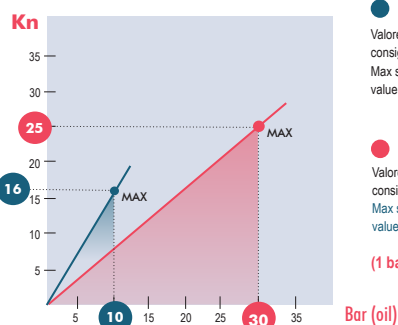
Superficie di lavoro
Effective Area 51,8cm²



T.3

Pistone - Piston Ø135mm

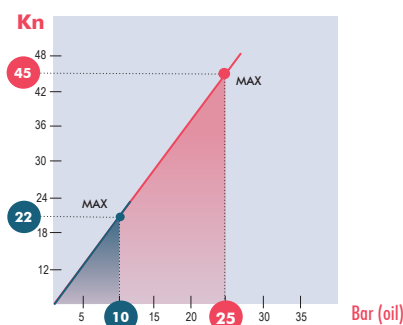
Superficie di lavoro
Effective Area 132,3cm²



T.4

Pistone - Piston Ø170mm

Superficie di lavoro
Effective Area 209,5cm²



RISPARMIA IL 40% SULLE SEGUENTI TIPOLOGIE

40% OFF ON THE FOLLOWING VISE TYPES

FINO AD ESAURIMENTO SCORTE - WHILE STOCK LAST

Tipo (grandezza) morsa / Vise (type) size	kN	2 15	3 25	4 45
Apertura - Spread (Con ganasce piene - With solid jaws Art.671A or Art.671B)	A	6,9 - 17,9	10,2 - 38,2	13 - 40
Apertura - Spread (Con ganasce a gradino - With step jaws Art.671C)	A1	58,8	106,5	124,5
Corsa Slitte / Slides		6,5	9,7	12,6
	B	25	30	35
	C	80	105	130
	D	106	166	206
	E	52	78	96
	G	10	12	16
	H	90	140	170
	W	74	99	124
	kg	6,5	20	38
	Cod.	7.67.01D20	7.67.01D30	7.67.01D40
	LIST PRICE €	1.576	2.102	2.785
	-40% € EURO	946	1.262	1.671

Art. 670ID

Modulo base morsa autocentrante

IDRAULICA MAX 30 BAR*

(tipo 4, MAX 25 BAR)

*Presto disponibili anche

60 o 350 BAR

Self-centering vise base module

HYDRAULIC MAX 30 BAR*

(Type 4, MAX 25 BAR)

Soon available 60 or 350 BAR



Adduzione Aria dal lato o direttamente dalla tavola macchina

Compressed air addition from the vise side or directly from the machine table

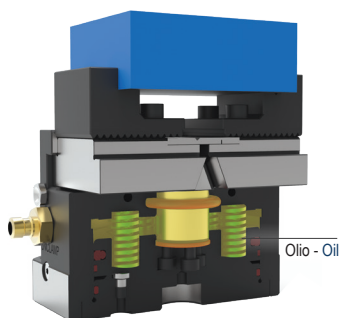
MORSA IDRAULICA HYDRAULIC VISE

SUGGERITA APERTURA PNEUMATICA
PNEUMATIC OPENING SUGGESTED



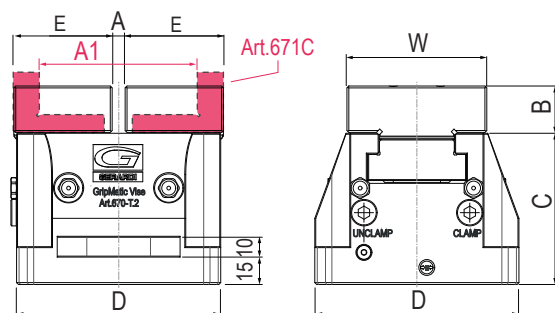
DISPONIBILI ANCHE
60 o 350 BAR

ALSO AVAILABLE
60 or 350 BAR



Art. 670PN

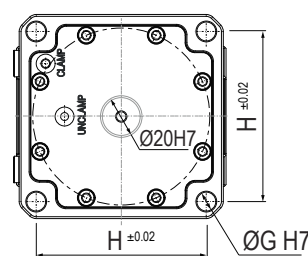
Hydraulic	Type 2	Type 3	Type 4
Oil Pressure Input (bar)	Clamping Force (kN)	Clamping Force (kN)	Clamping Force (kN)
10	8	14	24
15	10	20	29
20	12	24	36
25	13	28	43
30	15	32	-



Alcuni fattori, come la lubrificazione, lo staffaggio, gli attriti ed altro, possono modificare i valori indicati fino a $\pm 10\%$

Some factor as lubrication, clamping on the machine table, frictions and more can modify above values within a $\pm 10\%$

NON SUPERARE I VALORI INDICATI NEL GRAFICO
DO NOT EXCEED CHART VALUES



GripMatic

5 YEARS WARRANTY



1971 > 2021

In occasione del nostro anniversario, per celebrare i 50 anni trascorsi al fianco dei nostri clienti, ogni mese a partire da Gennaio 2021 un prodotto a sorpresa con risparmio del 50%! Non farti scappare questa imperdibile occasione!

To celebrate our 50th anniversary, every month starting from January 2021 one surprise product 50% off! Do not miss the chance!

JUNE

SERIE DI MORSE AUTOMATICHE AUTOMATIC VISE SERIES

Le serie **StandardMatic** grazie alla centralina ad azionamento pneumo-idraulico, consente il serraggio simultaneo o indipendente fino a 6 morse tramite il cilindro idraulico a singolo o doppio effetto. La serie **GripMatic** è nata espressamente per i centri a 5 assi ed il loro funzionamento idraulico o pneumatico avviene grazie ad un pistone a doppio effetto che garantisce una completa gestione automatica.

Through the power unit with pneumo-hydraulic drive, the **StandardMatic** series allows the simultaneous or independent clamping up to 6 vises thanks to the hydraulic cylinder with single or double effect. The **GripMatic** series is conceived for 5 axis machine centers and its activation is made by oil or compressed air through a double effect piston that grants the complete automatic management of the vise.

Art.394
Centralina a comando pneumatico
Power unit with air control valve

Art. 403 tubo - pipe (1,5m)
Idraulico multispirale
Hydraulic multispiral

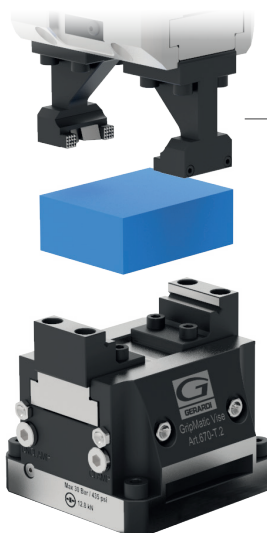
Cilindro - Cylinder
Art.271 / Art.271D

Idraulico a singolo
o doppio effetto
Hydraulic with single
or double effect

Aria - Air
Art.402
Valvola pneumatica frontale
Frontal pneumatic valve

Art. 1E / 1F

Morse StandardMatic - StandardMatic vises



per cambio pezzo
to change the workpiece

PINZA ROBOT
ROBOT CLAMP

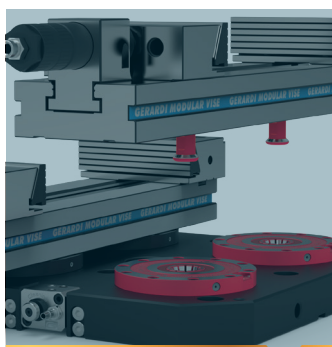
Art. 670

Morsa GripMatic - GripMatic vise



Automatic vises

- ✓ Utilizzo non presidiato
- ✓ Comandabile dal CNC
- ✓ Ideale per carico e scarico tramite robot
- ✓ Unattended use possible
- ✓ CNC manageable
- ✓ Ideal for automatic workpiece loading by robot



StandardMatic Zero Point Ready

Posizionamento rapido e preciso su piastra Zero Point con morsa Art.1Z o tramite piastra d'interfaccia Art.62

Quick and accurate positioning directly on the Zero Point plate with the vise Art.1Z or through an interface plate Art.62



GripMatic Zero-Point Ready

Posizionamento rapido e preciso della morsa Art.670 diretto su piastra Zero Point o tramite apposita piastra d'interfaccia.

Quick and accurate positioning of the vise Art.670 directly on the Zero Point plate or through a proper interface plate



GripMatic Air or oil direct input

Adduzione di aria compressa o olio dal lato o direttamente dalla tavola della macchina o tramite piastra d'interfaccia

Compressed air or oil addition directly from the machine table from a specific interface plate.



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