





Ascoltare - Risolvere - Assistere

Da oltre quarant'anni, noi di **Unimec** ci impegniamo nel fare dell'affidabilità la nostra bandiera.

Ci siamo concentrati nella selezione dei fornitori, nel rendere flessibile l'organizzazione, nell'attuare un rigoroso controllo di gestione dei costi, nell'ottimizzare la crescita della struttura e soprattutto, nel dare assoluta priorità al Cliente.

"Ascoltare - Risolvere - Assistere" non è uno slogan, ma una filosofia che guida la ricerca e lo sviluppo dei nostri prodotti che vengono progettati in stretta collaborazione con il Cliente.

Ogni soluzione è "personalizzata" e sempre più imprese trovano conveniente delegarci la produzione dei registri posteriori e degli accompagnatori lamiera, con il vantaggio di minori costi e maggiore garanzia di qualità. Grazie all'alto grado di informatizzazione ed alle tecniche progettuali più moderne, gli scambi di dati in fase di co-progettazione risultano semplici e veloci.

Così i registri, specificatamente progettati per ogni esigenza, sono forniti totalmente assemblati, collaudati e pronti da installare. La componentistica altamente selezionata, l'utilizzo di lubrificanti speciali e diversi sistemi di protezione, garantiscono lunga vita al prodotto e soddisfazione a lungo termine al cliente.

Fornire prodotti che soddisfino pienamente le aspettative del cliente, significa rispettarlo come partner industriale ed ancor prima come persona.

Dal 2015 per la gestione della qualità, siamo certificati ISO 9001 - 2015



Listen - Solve - Help

From over forty years, we at Unimec are committed to make in reliability our flag.

We focused on the selection of suppliers, in making flexible organization, implementing a strict cost control management, optimize the growth of the structure and, above all, giving priority to our customers.

“Listen - Solve - Help” is not a simple slogan, but a philosophy that guides the research and development of our products, designed in close cooperation with the customer.

Each solutions are “customized” and more and more companies find convenient to entrust us the production of back gauges and sheet followers, with the advantage of lower costs and greater quality assurance. Thanks to the most modern design programs, the exchanges data in the process for co-design are very fast and simple.

Back gauges and sheet followers, are specifically designed on every needs, supplied fully assembled, already tested and ready to install.

Selected components, special lubricants and various protection systems, guarantee long life and long-term customer's satisfaction.

Provide products that fully meet customer's expectations, means respect him as an industrial partner and most important, as people.

Italian quality guarantee, certified ISO 9001 - 2015



Sommario

Sommary

Registri a 1 Asse

Single Axis Back Gauges

Registri a 2 Assi

Back gauges 2 axis

Registri a 4 Assi

Back gauges 4 axis

Registri a 5 Assi

Back gauges 5 axis

Registri a 6 Assi

Back gauges 6 axis

Registri a 7 Assi

Back gauges 7 axis

Battute di riscontro intercambiabili

Finger interchangeable stops

Accompagnatori

Bending supports

Sostentatori

Supports

Motori e servozionamenti

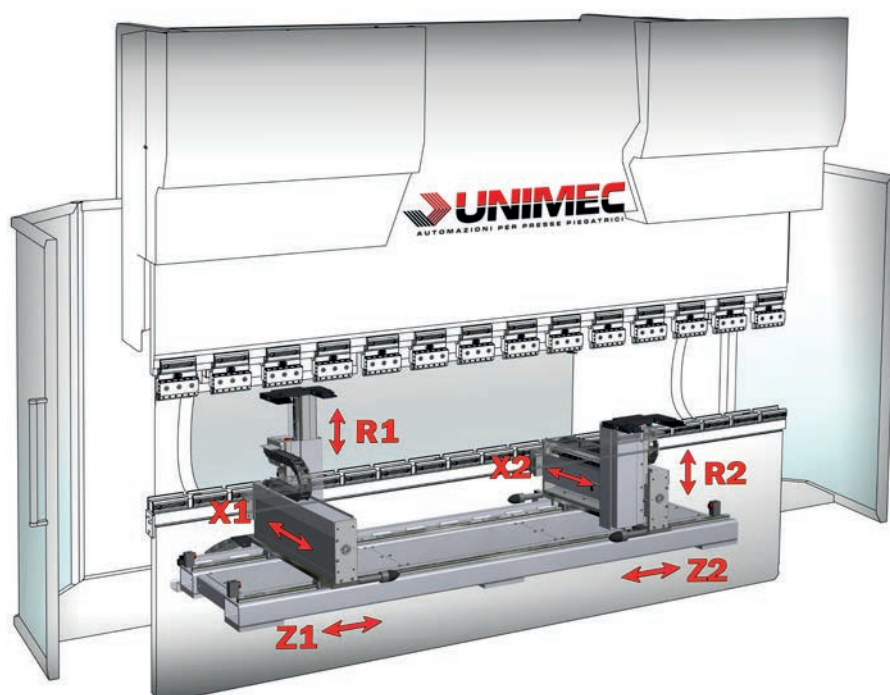
Motors and servodrivers

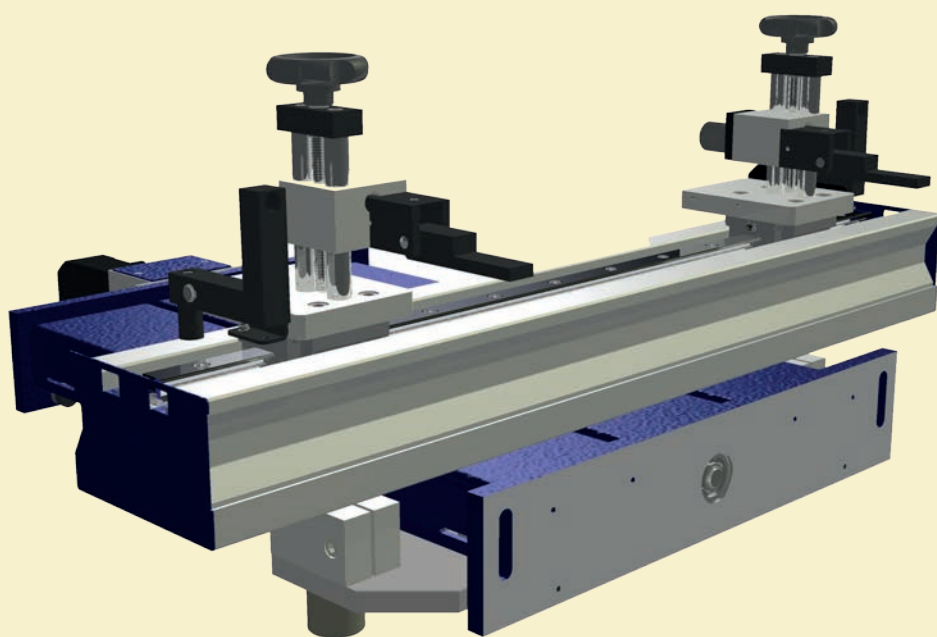
Riscontri

Fingers

Registri a 1 Asse

Single Axis Back Gauges

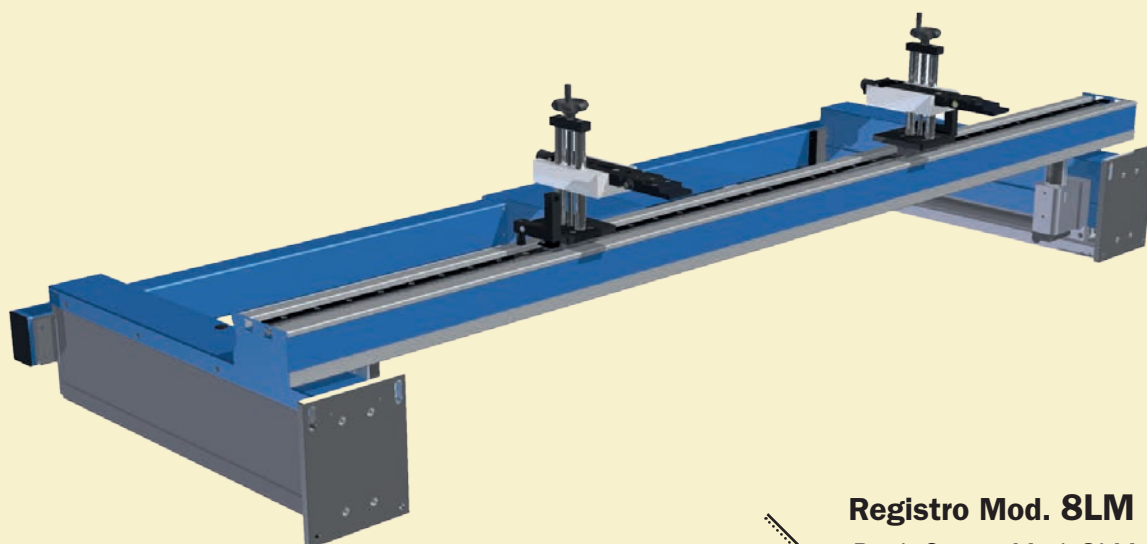




Registro Mod. 8S

Back Gauge Mod. 8S

1 AX

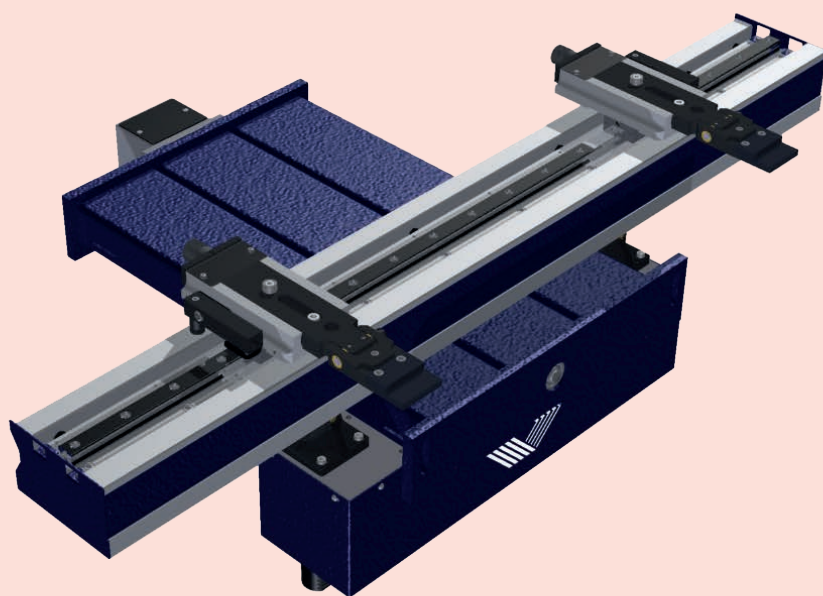


Registro Mod. 8LM

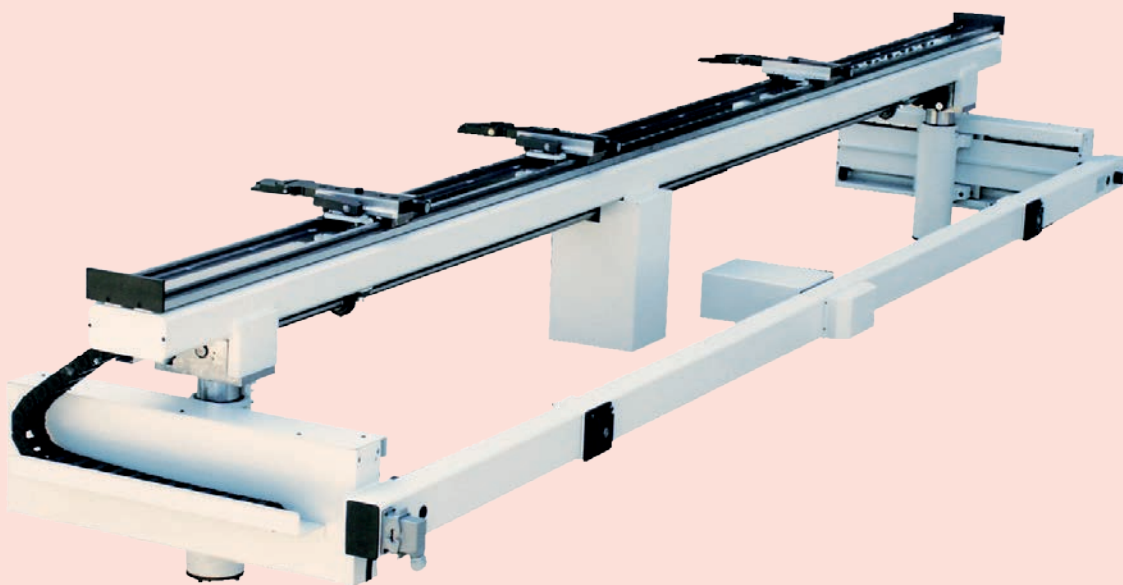
Back Gauge Mod. 8LM

Registri a 2 Assi

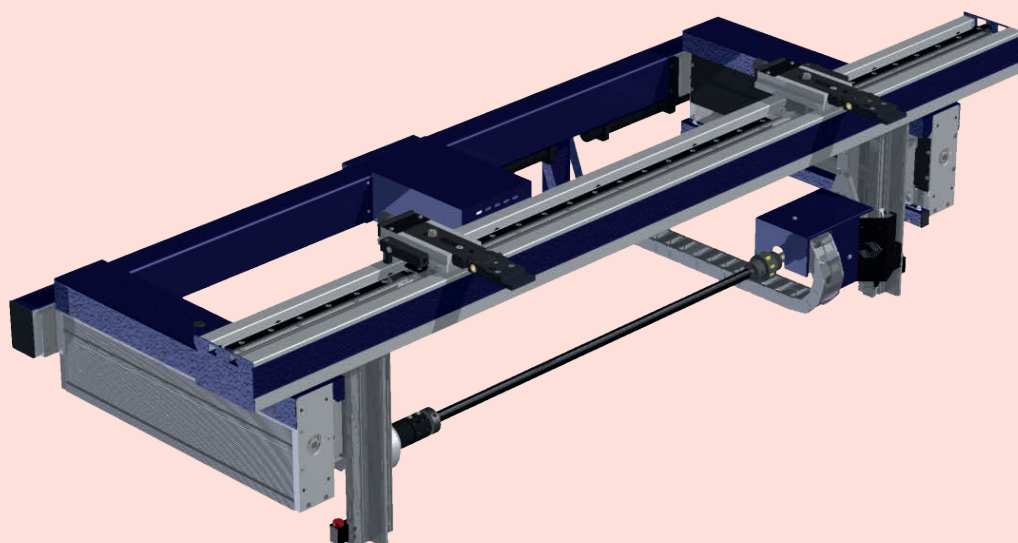
Back gauges 2 axis



Registro Mod. 9S
Back Gauge Mod. 9S

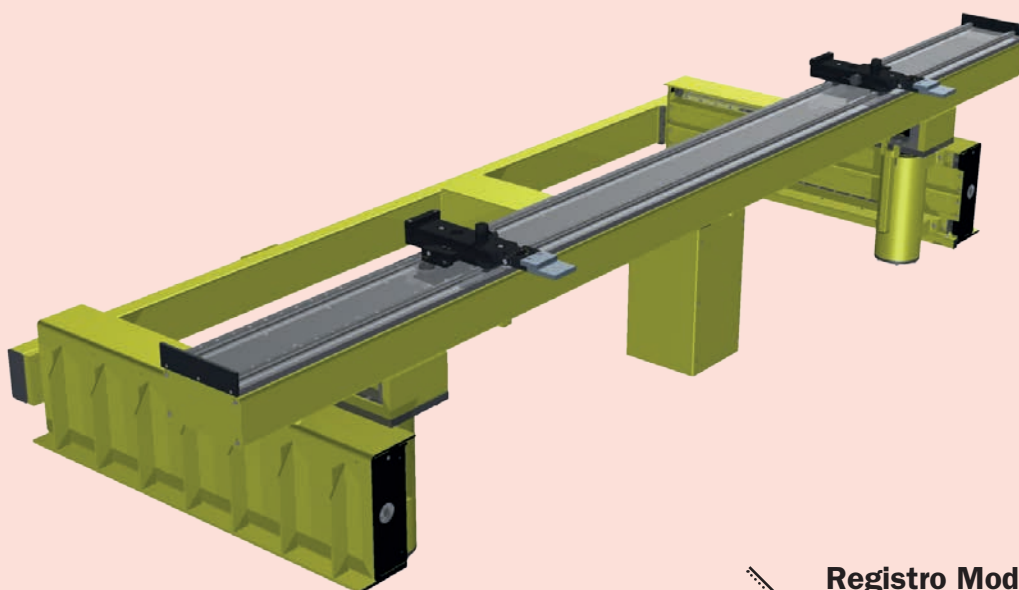


Registro Mod. 9M
Back Gauge Mod. 9M



Registro Mod. 9LM

Back Gauge Mod. 9LM

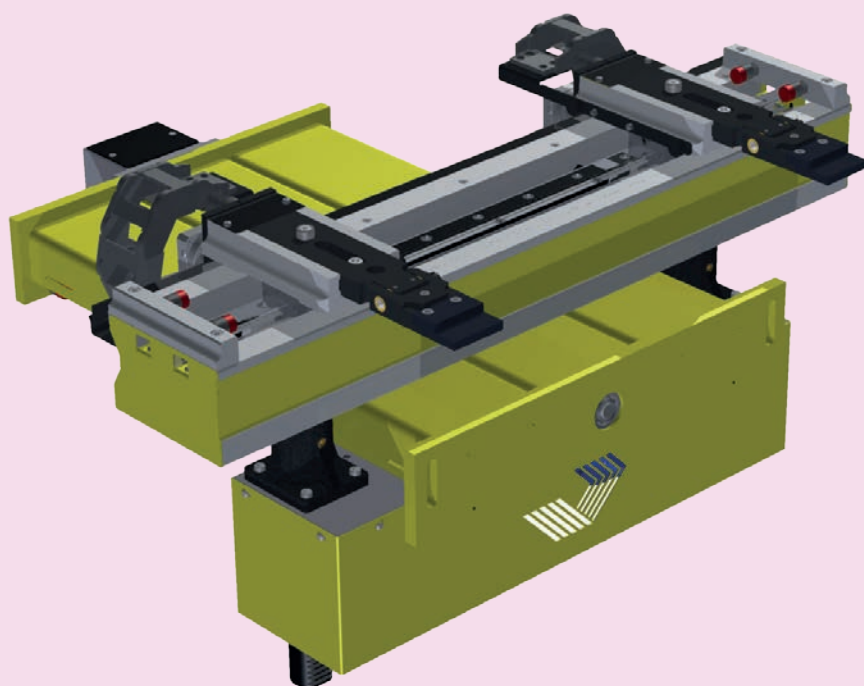


Registro Mod. 9PM

Back Gauge Mod. 9PM

Registri a 4 Assi

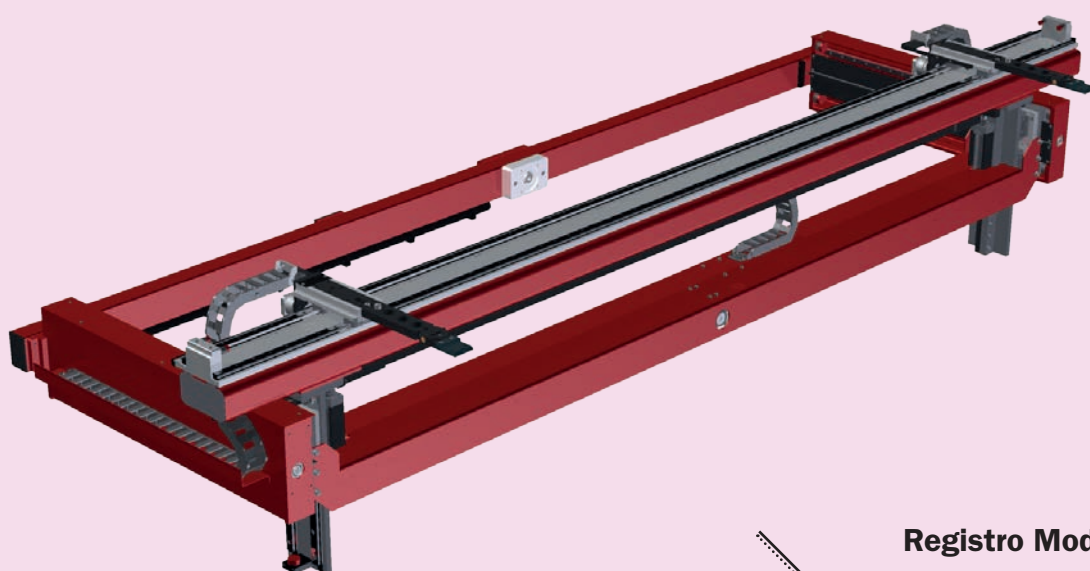
Back gauges 4 axis



Registro Mod. 11S

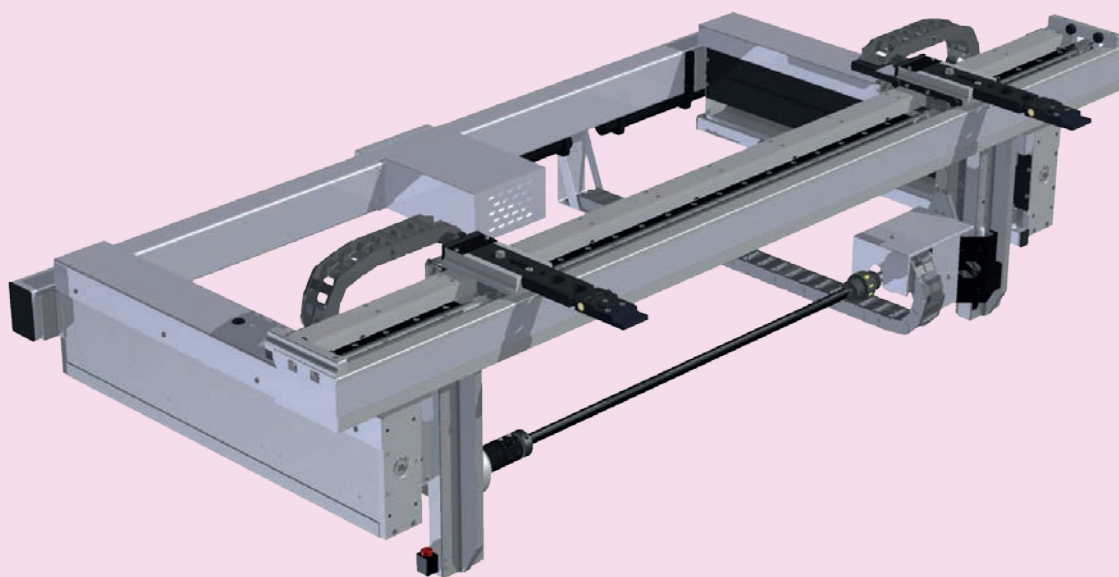
Back Gauge Mod. 11S

4 A



Registro Mod. 11

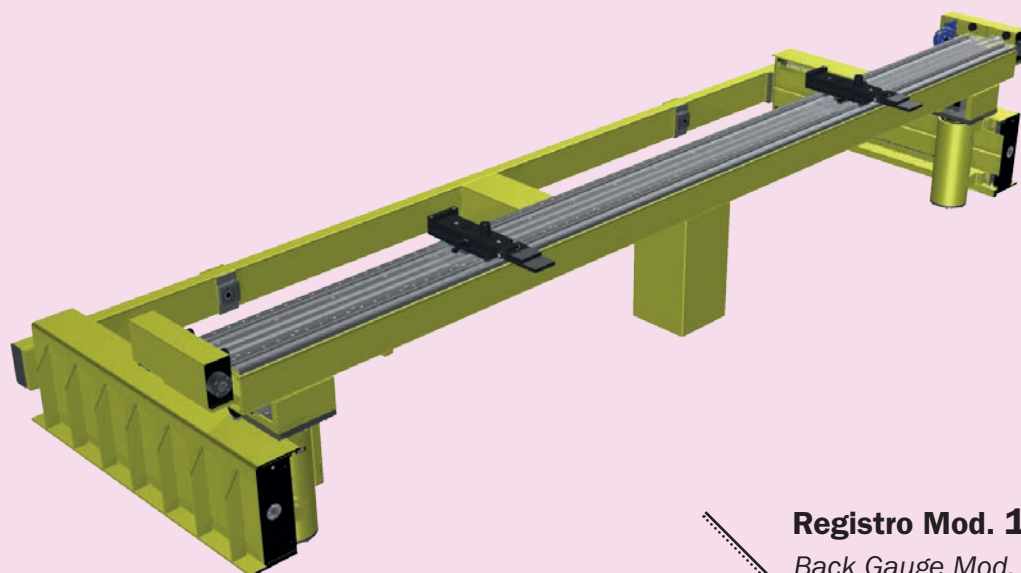
Back Gauge Mod. 11



Registro Mod. 11L

Back Gauge Mod. 11L

XIS

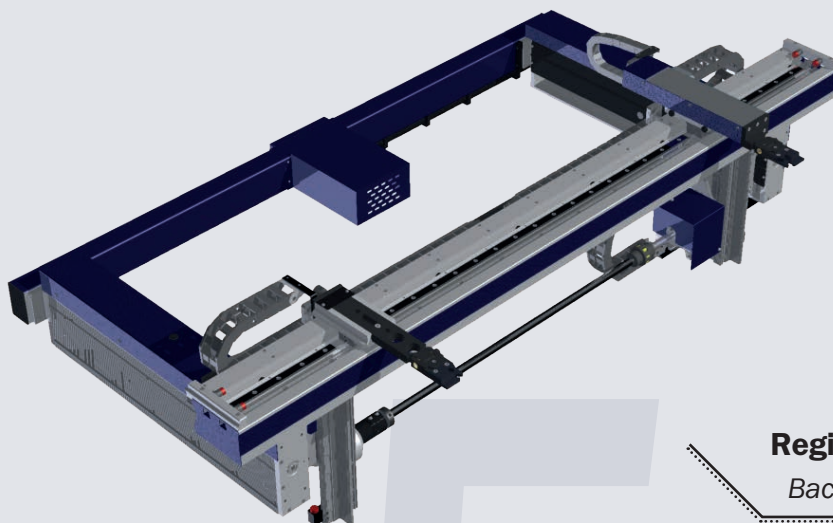


Registro Mod. 11P

Back Gauge Mod. 11P

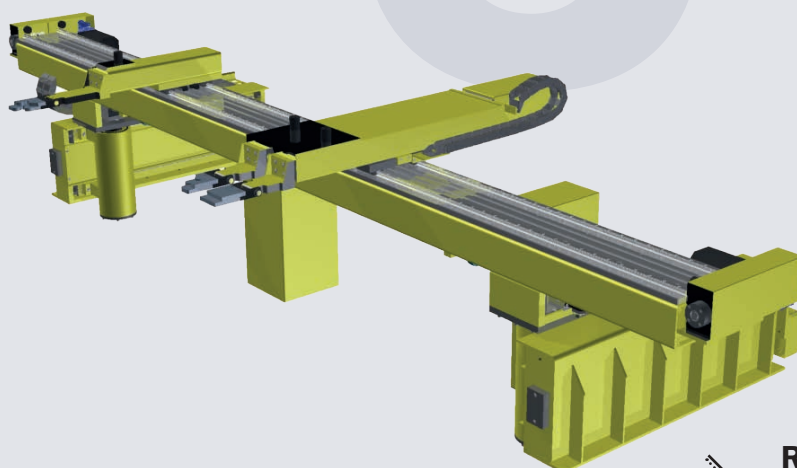
Registri a 5 Assi

Back gauges 5 axis



Registro Mod. 11L+X5

Back Gauge Mod. 11L+X5

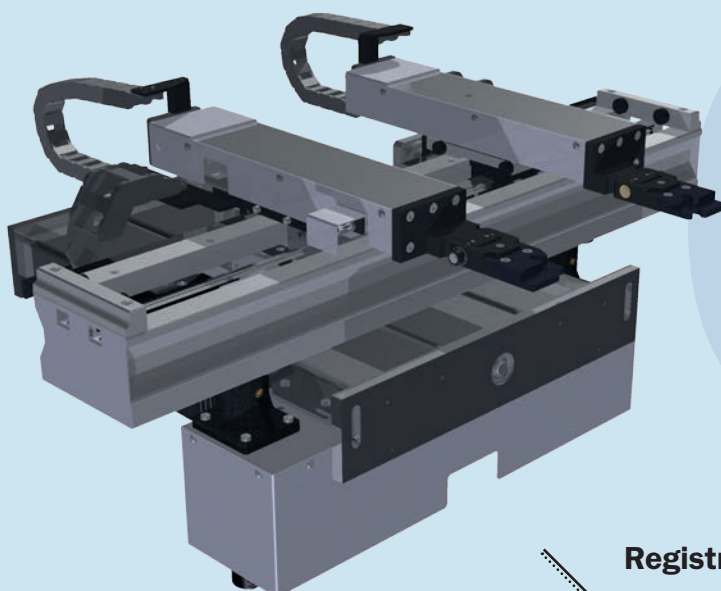


Registro Mod. 11P+X5

Back Gauge Mod. 11P+X5

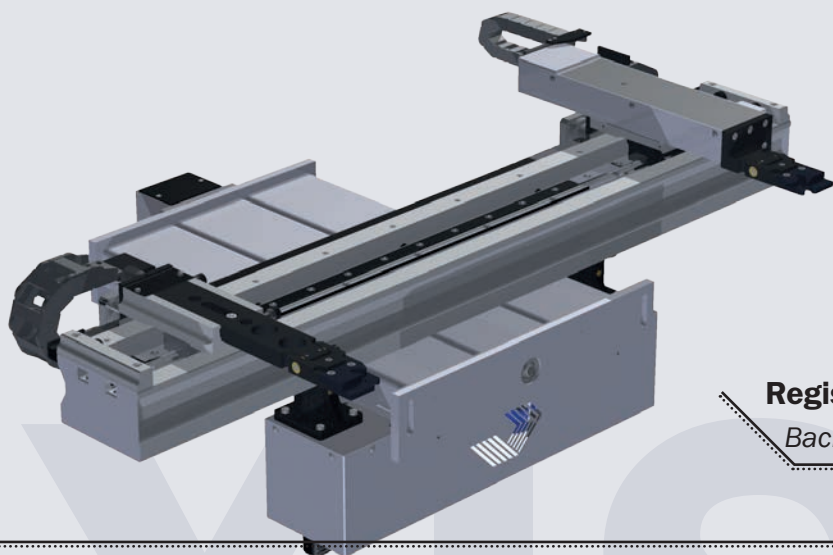
Registri a 6 Assi

Back gauges 6 axis



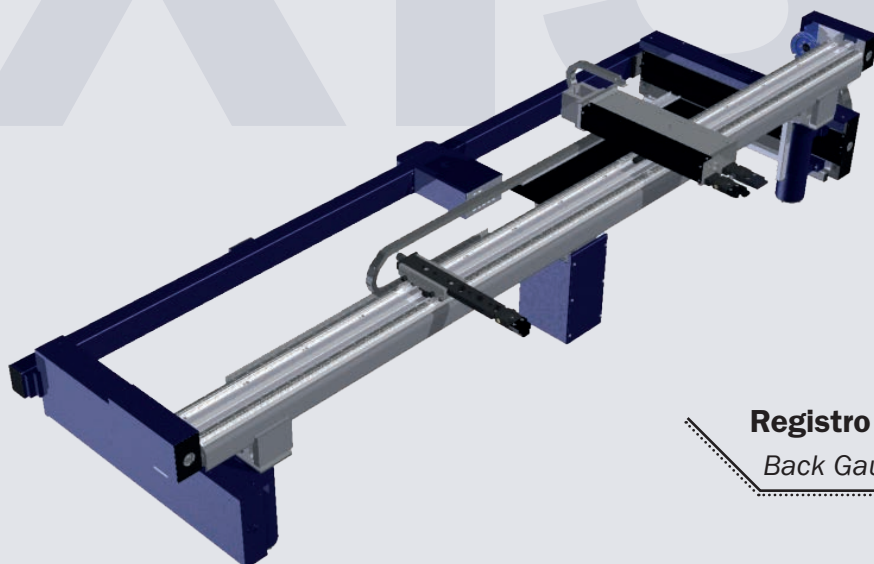
Registro Mod. 11S+X5+X6

Back Gauge Mod. 11S+X5+X6



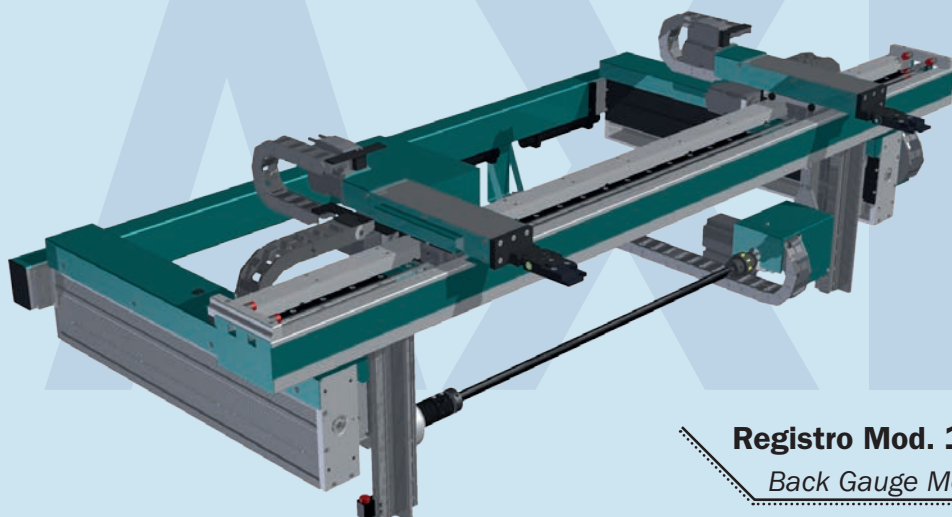
Registro Mod. 11S+X5

Back Gauge Mod. 11S+X5



Registro Mod. 11+X5

Back Gauge Mod. 11+X5

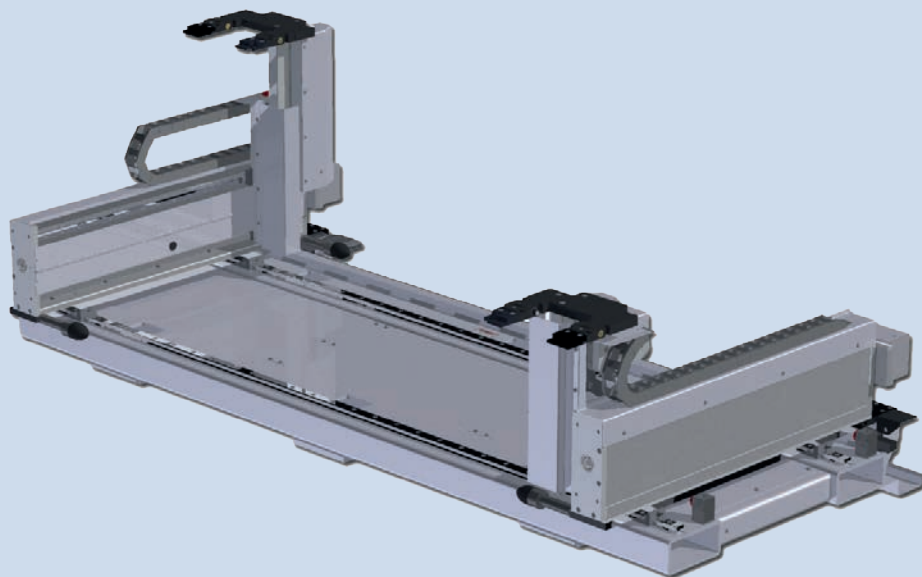


Registro Mod. 11L+X5+X6

Back Gauge Mod. 11L+X5+X6

Registri a 6 Assi

Back gauges 6 axis



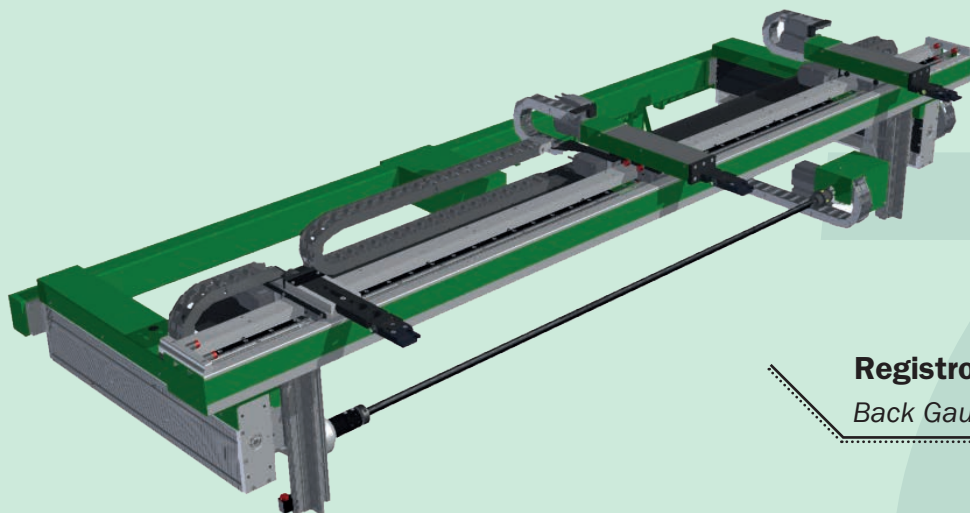
Registro Mod. ATF-L

Back Gauge Mod. ATF-L

6A

Registri a 7 Assi

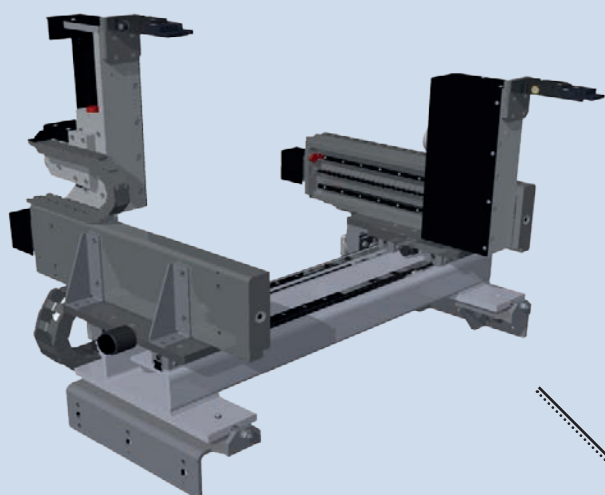
Back gauges 7 axis



Registro Mod. 14L

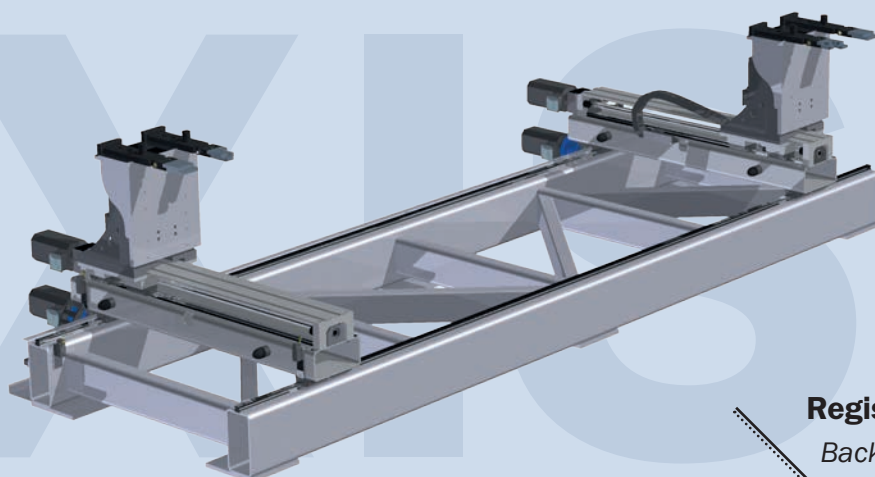
Back Gauge Mod. 14L

7



Registro Mod. ATF-S

Back Gauge Mod. ATF-S



Registro Mod. ATF-P

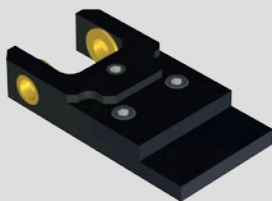
Back Gauge Mod. ATF-P

Battute di riscontro intercambiabili

Finger interchangeable stops

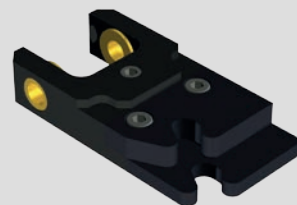
Puntale Mod. 9L

Finger stop Mod. 9L



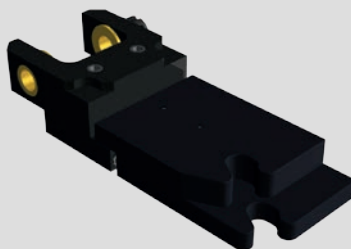
Puntale Mod. ATF

Finger stop Mod. ATF



Puntale Sensorizzato Mod. ATF

Sensor equipped stop Mod. ATF

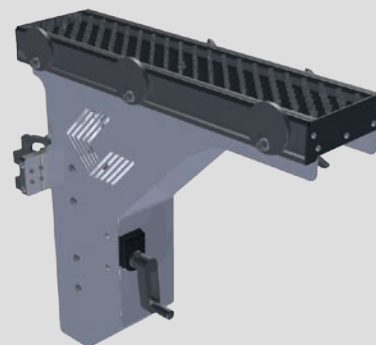


Mensole

Bending support

Mod. MT03

Mensola di supporto anteriore con regolazione in altezza e profondità manuale con contagiri di visualizzazione altezza, piano di appoggio lamiera con spazzola in PVC e alberi temprati.

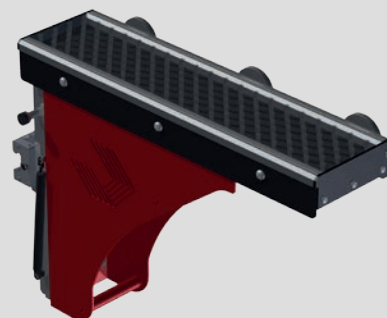


Mod. MT03 automatica

Mensola di supporto anteriore con regolazione altezza motorizzata gestita da controllo numerico e di avvicinamento all'asse di piega manuale, piano d'appoggio lamiera con spazzola in PVC e alberi temprati.

Mod. MT04

Mensola di supporto anteriore con regolazione in altezza e profondità manuale con contagiri di visualizzazione altezza, piano di appoggio lamiera con spazzola in PVC e alberi temprati.



Accompagnatori

Bending support

Accompagnatore lamiera, scorrevole sulla parte frontale della pressa piegatrice, tramite guida a ricircolo di sfere.

Movimentazione di tipo meccanico.

Regolazione in altezza $\pm 60\text{mm}$.

Regolazione di avvicinamento asse di piegatura di 120mm.

Piano di sostegno lamiera prolungabile da 900 a 1500mm.

Protezione totale degli organi in movimento.

Risoluzione meccanica $\pm 0,2^\circ$.

Angolo massimo 0-55°.

Portata AP 01: 150Kg.

Portata AP 02: 350Kg.

Bending support, sliding long press brakes front, by linear ball guides.

Movement totally mechanic.

Vertical adjustment $\pm 60\text{mm}$.

Horizontal adjustment 120mm on the bending line.

Metal plate support with brush, extendable from 900 up to 1500mm.

Total protection of mechanical moving parts.

Mechanical accuracy $\pm 0.2^\circ$.

Max inclination 0-55°.

Portata AP 01: 150Kg.

Portata AP 02: 350Kg.



Accompagnatore AP 01

Bending support AP 01



Accompagnatore AP 02

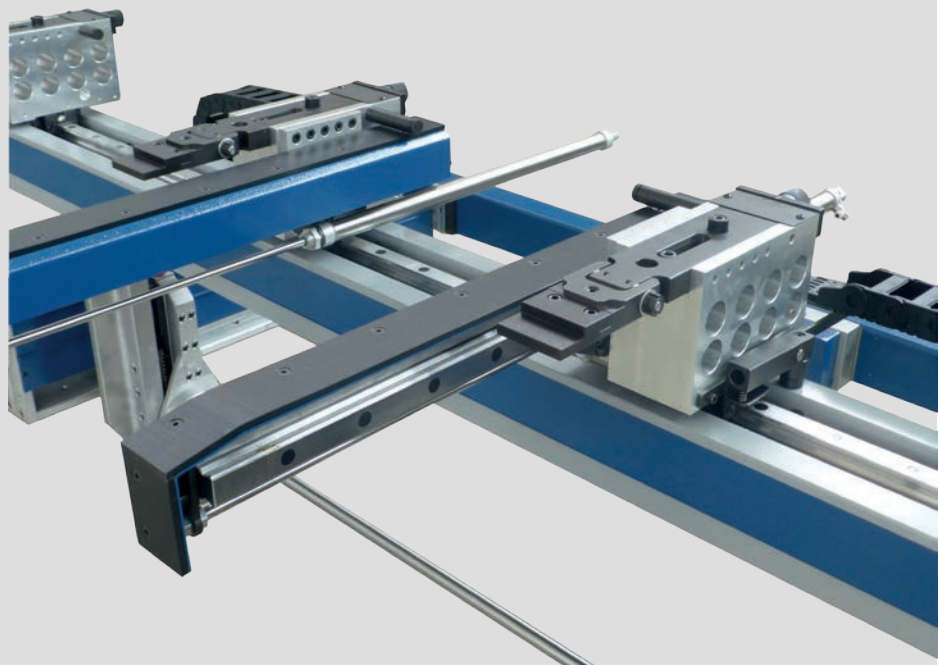
Bending support AP 02

Sostentatori

Support

**Sostentatore di lamiera pneumatico
SL01
Corsa 500 mm.**

*Pneumatic sheet support
SL01
Stroke 500 mm.*



Motori e servoazionamenti

Motors and servodrivers

Motori
Motors

AC Brushless 0,9 ÷ 5,3 Nm ÷ 5000 RPM

Azionamento digitale compatto 230 Vac mono/trifase

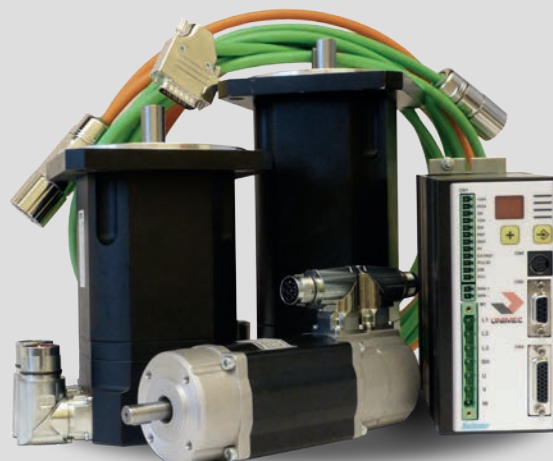
Comandi: analogica - can open

Feedback da encoder

Compact digital servodrive 230 Vac monophase/three-phase

Drive input: analogic - can open

Feedback from encoder



Riscontri

Fingers



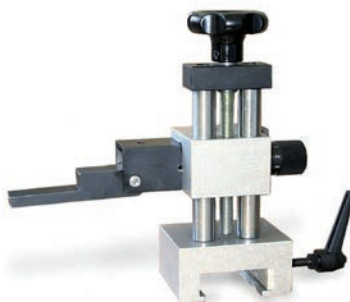
mod. M5



mod. 8L



mod. 8LM



mod. 2



mod. 2+R



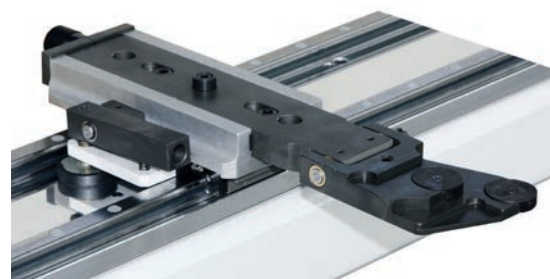
mod. 2UPS



mod. 9LU

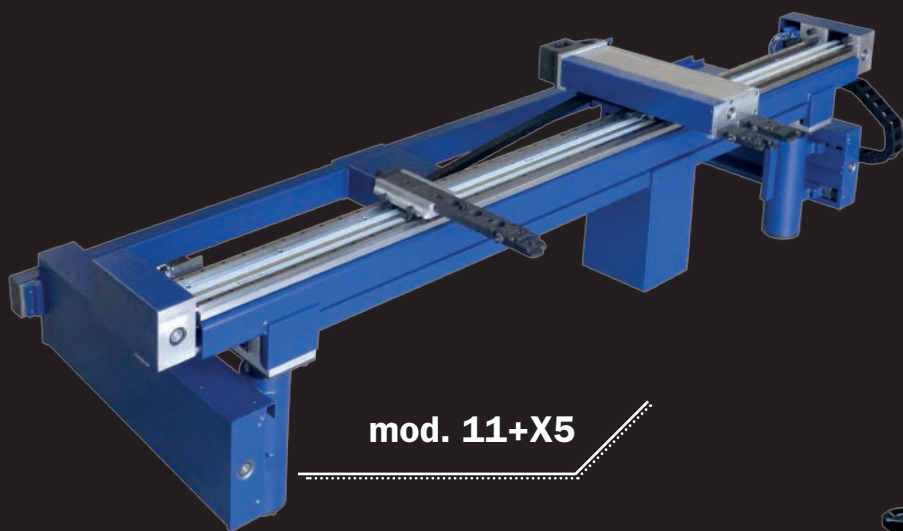


mod. 9LMU

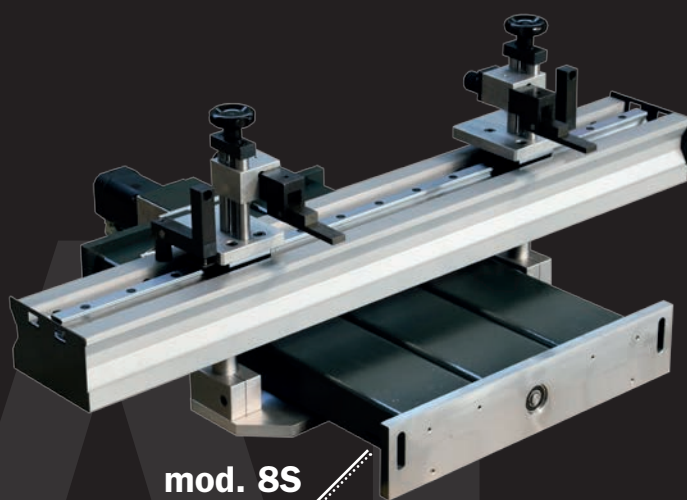


mod. 9M

Fotogallery



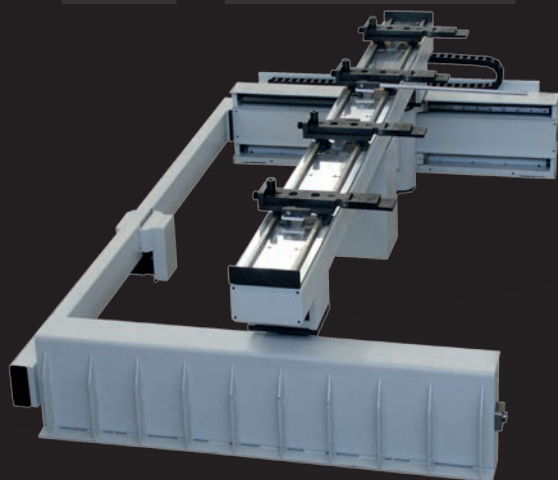
mod. 11+X5



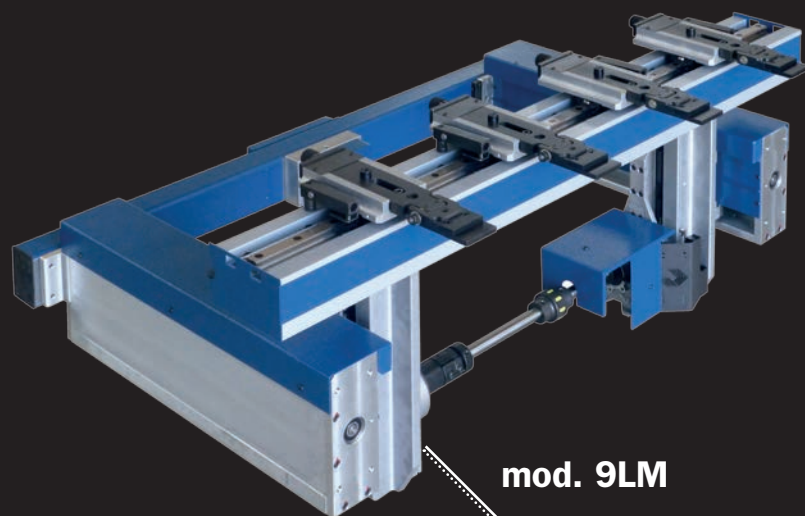
mod. 8S



mod. 11P+X5



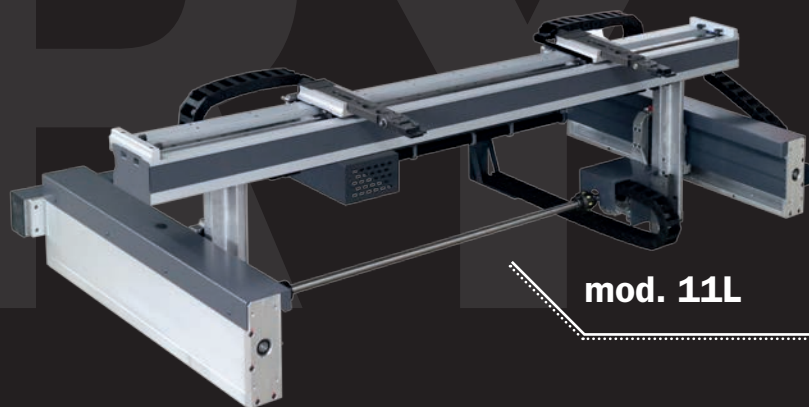
mod. 9PM



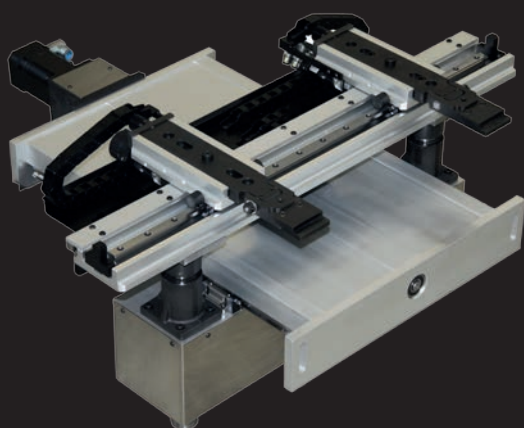
mod. 9LM



mod. 9S



mod. 11L



mod. 11S



mod. 11L+X5

Registri

Back Gauges

Modello <i>Model</i>	Assi <i>Axis</i>	Ton Max <i>Ton Max</i>	Corsa X <i>X stroke</i>	Corsa R <i>R stroke</i>	Corsa X5 <i>X5 stroke</i>	Barra Min <i>Min bar</i>	Barra Max <i>Max bar</i>	Fissaggio <i>Fixing</i>
8S	X	60	500	Man. 130	/	750	2000	T
8LM	X	250	500-750-1000	Man. 130	/	1500	4500	T-H
8H	X	350	500-750-1000	Man. 150	/	2500	5000	H
9S	X-R	60	500	150	/	750	2000	T
9LM	X-R	250	500-750-1000	150	/	1500	4500	T-H
9H	X-R	350	500-750-1000	150		2500	5000	H
9M	X-R	500	750-1000	250	/	2500	6000	H
9PM	X-R	1000	1000	250	/	2500	8000	H
11S	X-R-Z1-Z2	60	500	150	/	750	2000	T
11L	X-R-Z1-Z2	250	500-750-1000	150	/	1500	4500	T-H
11H	X-R-Z1-Z2	350	500-750-1000	150	/	2500	5000	T-H
11	X-R-Z1-Z2	500	750-1000	250	/	2500	6000	H
11P	X-R-Z1-Z2	1000	1000	250	/	2500	8000	H
11S + X5	X-R-Z1-Z2-X5	60	500	150	200	750	2000	T
11L + X5	X-R-Z1-Z2-X5	250	500-750-1000	150	200	1500	4500	T-H
11H + X5	X-R-Z1-Z2-X5	350	500-750-1000	150	200	2500	5000	H
11 + X5	X-R-Z1-Z2-X5	500	750-1000	250	400	2500	6000	H
11P + X5	X-R-Z1-Z2-X5	1000	1000	250	400	2500	8000	H
11S+X5+X6	X-R-Z1-Z2-X5-X6	60	500	150	200	750	2000	T
11L+X5+X6	X-R-Z1-Z2-X5-X6	250	500-750-1000	150	200	1500	4500	T-H
11H+X5+X6	X-R-Z1-Z2-X5-X6	350	500-750-1000	150	200	2500	5000	H
11+X5+X6	X-R-Z1-Z2-X5-X6	500	750-1000	200	400	2500	6000	H
11P+X5+X6	X-R-Z1-Z2-X5-X6	1000	1000	250	400	2500	8000	H
14L	X-R-Z1-Z2-Z3-X5-X6	250	500-750-1000	150	200	1500	4500	H
ATF - S	X1-X2-R1-R2-Z1-Z2	60	420	150	/	750	2000	H
ATF - L	X1-X2-R1-R2-Z1-Z2	320	750-1000	200	/	1500	6000	H
ATF - P	X1-X2-R1-R2-Z1-Z2	1000	1000	300	/	2500	8000	H

T = TAVOLA - TABLE
H = SPALLE - HOUSINGS

Configurazioni speciali su richiesta
Special configuration on request