

NEW PERFORMANCE QUALITY

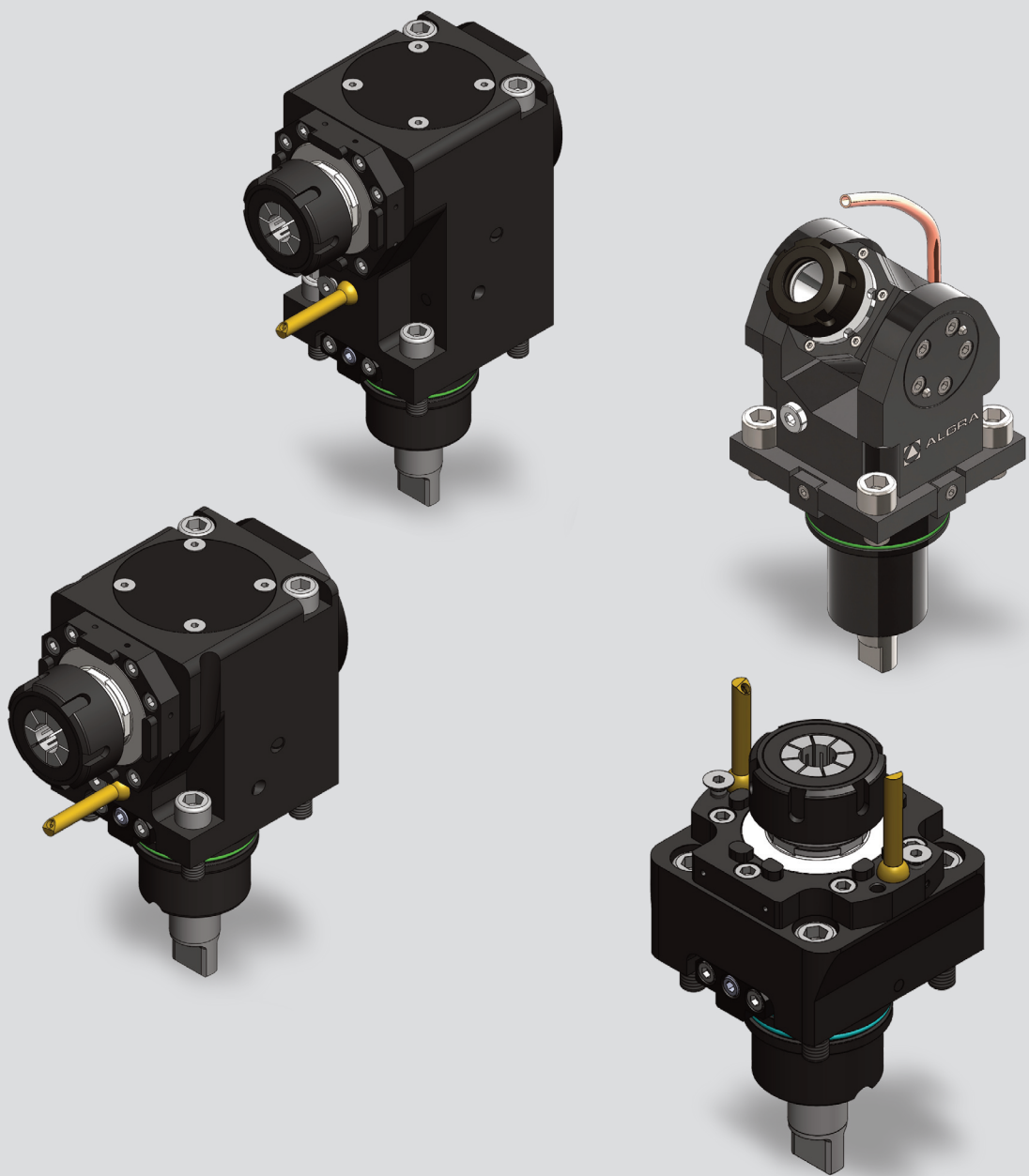
Biglia
B301, B501, B650, B658, B1200
B446 T2, B465 T2
B446 T3, B465 T3, B545, B565, B745, B765
B620
B750, B1250 (16 station turret)
BV210, BV315
Quattro B445, B470

Eurotech
B446 T2, B465 T2
B446 T3, B465 T3, B545, 735, 835
B620
B750, B1250 (16 station turret)
730SLY, 830SLY
E42SL

- High quality bearings
- 8000 RPM
- 80 bar
- 50 Nm

Toolholder Program

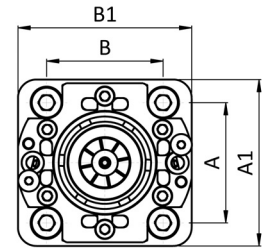
B55



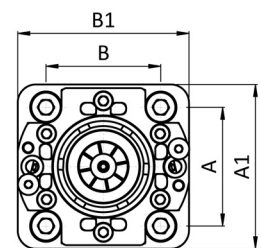
Biglia
 B301, B501, B650, B658, B1200
 B446 T2, B465 T2
 B446 T3, B465 T3, B545, B565, B745, B765
 B620
 B750, B1250 (16 station turret)
 BV210, BV315
 Quattro B445, B470

Eurotech
 B446 T2, B465 T2
 B446 T3, B465 T3, B545, 735, 835
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 B750, B1250 (16 station turret)
 730SLY, 830SLY
 E42SL

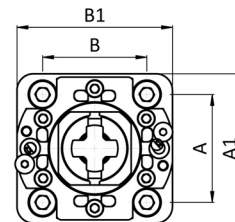
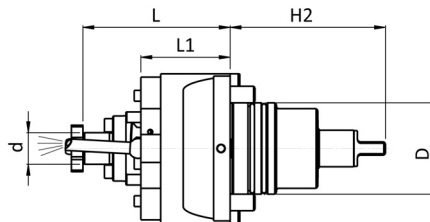
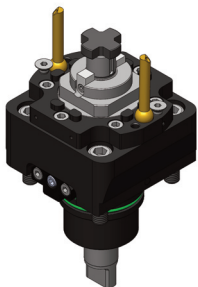
B55	Version	Tools Clamping	Center Height	Max. speed	Ratio	External Coolant	Biglia code	Internal Coolant	Biglia code	Page
	0°	ER25 - DIN6499		8000rpm	i=1:1	RAPPS 25 121UB55	10.57.88.00	RAPPS 25 131UB55	10.57.88.00	3
		ER32 - DIN6499		8000rpm	i=1:1	RAPPS 32 121UB55	T134-00061 T134-00089	RAPPS 32 131UB55	T134-00071 T134-00089	3 3
		Ø16mm - DIN6358		8000rpm	i=1:1	RAPFM 16 121UB55	T134-00050			4
		Ø22mm - DIN6358		8000rpm	i=1:1	RAPFM 22 121UB55				4
	0° Double	ER20- DIN6499		6000rpm	i=1:1	RAPPTY20 121UB55/50		RAPPTY20 131UB55/50		5
	90°	ER25 - DIN6499	70mm	8000rpm	i=1:1	RRPPS 25 321UB55	10.57.87.00	RRPPS 25 331UN55		6
		ER32 - DIN6499	70mm	8000rpm	i=1:1	RRPPS 32 321UB55	T134-00062	RRPPS 32 331UN55		6
		ER25 - DIN6499	100mm	8000rpm	i=1:1	RRPPS 25 521UB55	T134-00076	RRPPS 25 531UB55		6
		ER32 - DIN6499	100mm	8000rpm	i=1:1	RRPPS 32 521UB55	T134-00077	RRPPS 32 531UB55	T134-00088	6
		ER16 - DIN6499	100mm	24000rpm	i=1:4	RRPPS 16 522UB55		RRPPS 16 532UB55	T134-00111	7
		Ø22mm - DIN6358	100mm	8000rpm	i=1:1	RRPFS 22 521UB55				8
	90° Double	ER25 - DIN6499	70mm	8000rpm	i=1:1	RRPPT 25 321UB55				8
		ER32 - DIN6499	70mm	8000rpm	i=1:1	RRPPT 32 321UB55				
		ER25 - DIN6499	100mm	8000rpm	i=1:1	RRPPT 25 521UB55				
		ER32 - DIN6499	100mm	8000rpm	i=1:1	RRPPT 32 521UB55				
	±90°	ER16 - DIN6499		8000rpm	i=1:1	ROPPS 16 121UB55	T134-00025	ROPPS 16 131UB55		9
		ER20 - DIN6499		8000rpm	i=1:1	ROPPS 20 121UB55	T134-00057	ROPPS 20 131UB55		



3

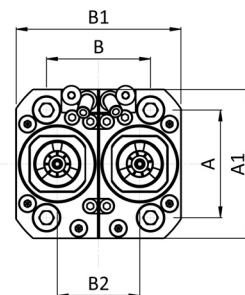
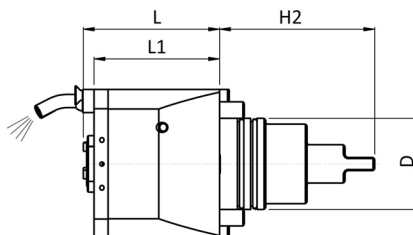
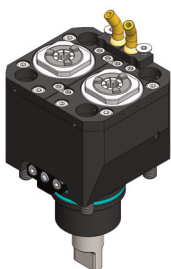


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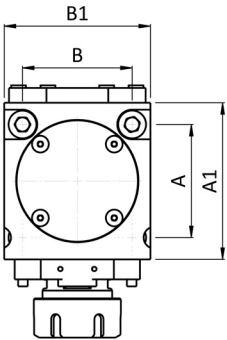
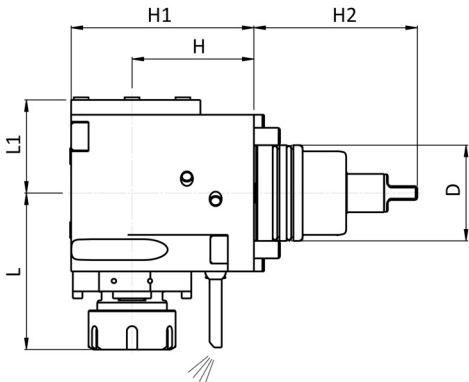
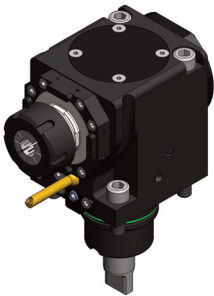


3/B55			Codice code - code - Bestell Nr.	D	ER	H	H1	H2	H3	L (min-max)	L1	L2	A	B	A1	B1	A2	B2	M ₂ Nm	n ₂ min-1	P kW
0°			RAPFM 16 121UB55	55	16			94		89	54		63	65	90	94			50	8000	
			RAPFM 22 121UB55	55	22			94		91	54		63	65	90	94			50	8000	
	EXTERNAL																				

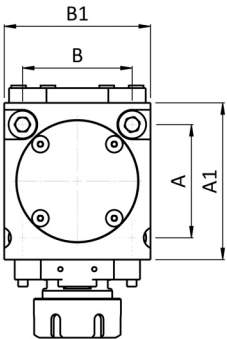
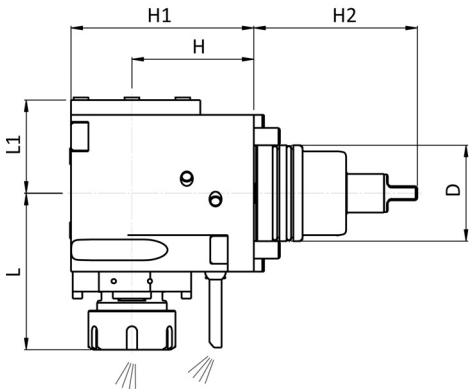
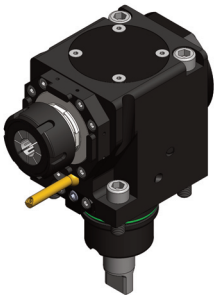
4



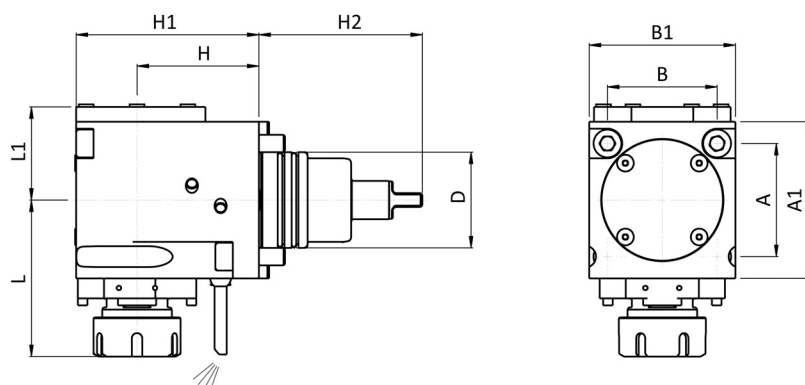
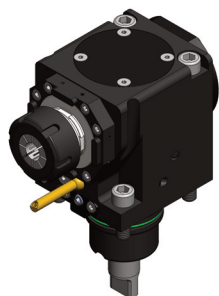
4/B55			Codice code - code - Bestell Nr.	D	ER	H	H1	H2	H3	L (min-max)	L1	L2	A	B	A1	B1	A2	B2	M ₂ Nm	n ₂ min-1	P kW
0°	 DIN 6499	 +1 (1:1)	RAPPTY 20 121UB55	55	20			94		78			65	63	90	100		50	20	6000	
 EXTERNAL																					



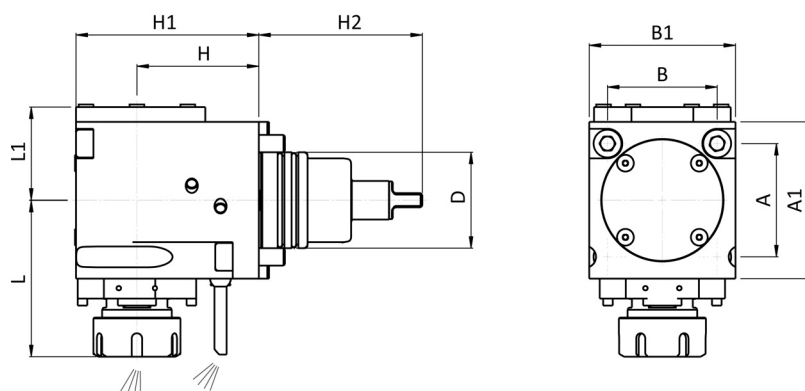
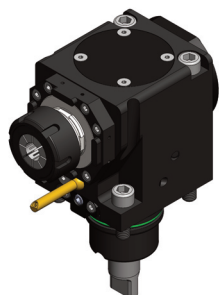
5/B55			Codice code - code - Bestell Nr.	D	ER	H	H1	H2	H3	L (min-max)	L1	L2	A	B	A1	B1	A2	B2	M ₂ Nm	n ₂ min-1	P kW
90°	 DIN 6499	 +1 (1:1)	RRPPS 25 321UB55	55	25	70	135	94		88,5	53,5		65	63	90	84			50	8000	
			RRPPS 32 321UB55	55	32	45	135	94		90	53,5		65	63	90	84			50	8000	
			RRPPS 25 521UB55	55	25	100	135	94		88,5	53,5		65	63	90	84			50	8000	
			RRPPS 32 521UB55	55	32	100	135	94		90	53,5		65	63	90	84			50	8000	
 EXTERNAL																					



6/B55			Codice code - code - Bestell Nr.	D	ER	H	H1	H2	H3	L (min-max)	L1	L2	A	B	A1	B1	A2	B2	M ₂ Nm	n ₂ min-1	P kW
90°	 DIN 6499	 Filtration 30µm	RRPPS 25 331UB55	55	25	70	135	94		88,5	58		65	63	90	84			50	8000	
			RRPPS 32 331UB55	55	32	45	135	94		90	58		65	63	90	84			50	8000	
			RRPPS 25 531UB55	55	25	100	135	94		88,5	58		65	63	90	84			50	8000	
			RRPPS 32 531UB55	55	16	100	135	94		90	58		65	63	90	84			50	8000	
 INT./EXT.	 100 bar																				

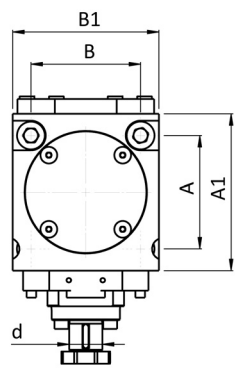
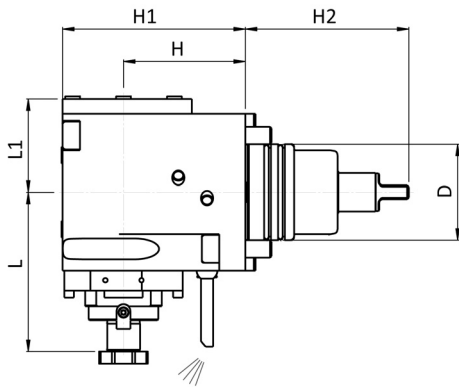
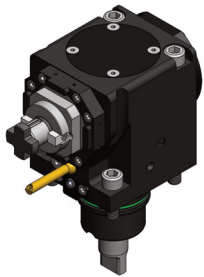


7/B55		Codice	D	ER	H	H1	H2	H3	L	L1	L2	A	B	A1	B1	A2	B2	M ₂	n ₂	P
		code - code - Bestell Nr.							(min-max)									Nm	min-1	kW
90°		RRPPS 16 522UB55	55	16	100	135	94		79	45		65	63	90	84			4	24000	

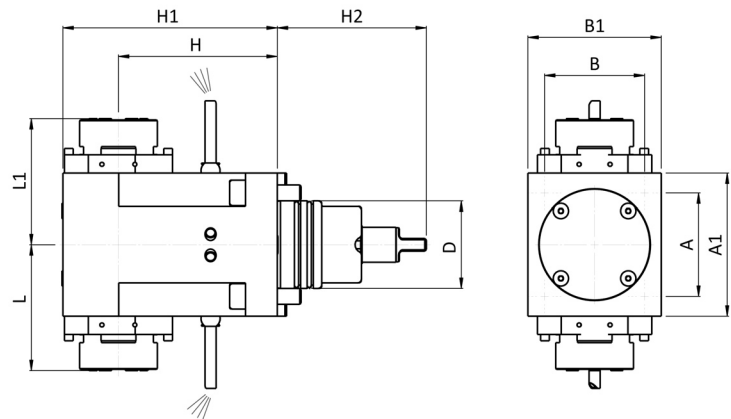
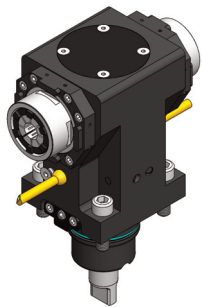


8/B55		Codice	D	ER	H	H1	H2	H3	L	L1	L2	A	B	A1	B1	A2	B2	M ₂	n ₂	P
		code - code - Bestell Nr.							(min-max)									Nm	min-1	kW
90°		RRPPS 16 532UB55	55	16	100	135	94		79	45		65	63	90	84			4	24000	



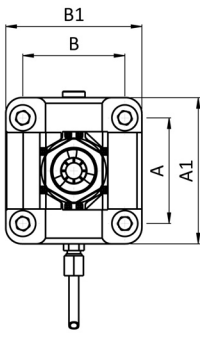
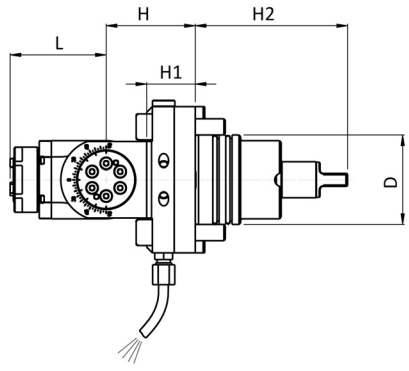


9/B55			Codice code - code - Bestell Nr.	D	ER	H	H1	H2	H3	L (min-max)	L1	L2	A	B	A1	B1	A2	B2	M ₂ Nm	n ₂ min-1	P kW
RRPFS 22 521UB55			55	22	100	137	94			91,5	53,5		65	63	90	84			50	8000	
90°	 DIN 6499	 +1 (1:1)																			
 EXTERNAL																					



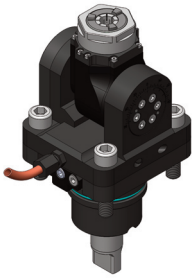
10/B55			Codice code - code - Bestell Nr.	D	ER	H	H1	H2	H3	L (min-max)	L1	L2	A	B	A1	B1	A2	B2	M ₂ Nm	n ₂ min-1	P kW
90°	 DIN 6499	 ±1 (1:1)	RRPPT 25 321UB55	55	25	70	135	94		77,5	77,5		65	63	90	84			50	8000	
			RRPPT 32 321UB55	55	32	45	135	94		79	79		65	63	90	84			50	8000	
			RRPPT 25 521UB55	55	25	100	135	94		77,5	77,5		65	63	90	84			50	8000	
			RRPPT 32 521UB55	55	32	100	135	94		79	79		65	63	90	84			50	8000	
 EXTERNAL																					

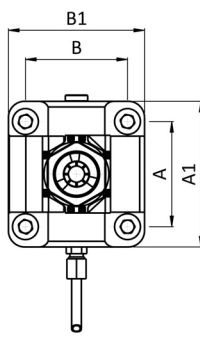
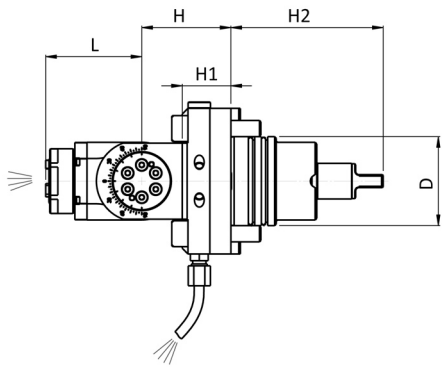




11/B55		Codice code - code - Bestell Nr.	D	ER	H	H1	H2	H3	L (min-max)	L1	L2	A	B	A1	B1	A2	B2	M ₂ Nm	n ₂ min-1	P kW
$\pm 90^\circ$	 DIN 6499	 +1 (1:1)	ROPPS 16 121UB55	55	16	55	30	94	57,5			65	63	90	81		45	15	8000	
			ROPPS 20 121UB55	55	20	55	30	94	59			65	63	90	81		45	15	8000	


EXTERNAL





12/B55		Codice code - code - Bestell Nr.	D	ER	H	H1	H2	H3	L (min-max)	L1	L2	A	B	A1	B1	A2	B2	M ₂ Nm	n ₂ min-1	P kW
$\pm 90^\circ$	 DIN 6499	 +1 (1:1)	ROPPS 16 131UB55	55	16	55	30	94	57,5			65	63	90	81		45	15	8000	
			ROPPS 20 131UB55	55	20	55	30	94	59			65	63	90	81		45	15	8000	


INT./EXT.


100 bar


Filtration
30µm

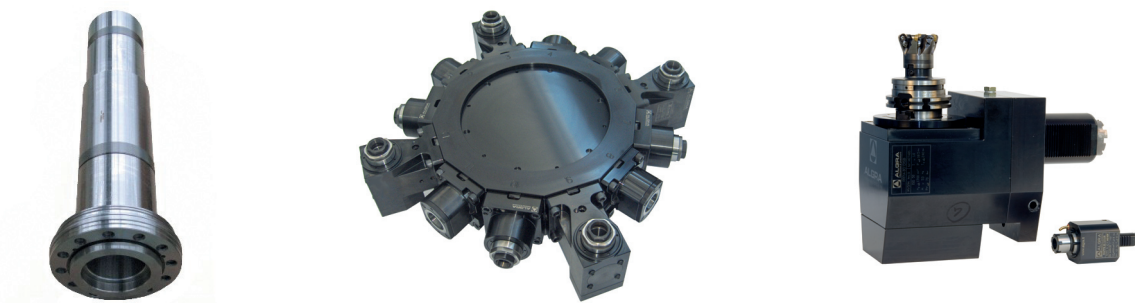
**La produzione:
il lavoro**
Production:
work

La produzione viene sviluppata nella moderna struttura a temperatura controllata di Almenno San Salvatore, mentre negli stabilimenti di Brembilla (I-Bergamo) vengono effettuate le lavorazioni di montaggio ed assemblaggio di gruppi completi. La superficie coperta delle strutture è di mq. 15.000, dei quali mq. 1.000 sono adibiti agli uffici amministrativi, commerciali e tecnici. L'attività produttiva si svolge con l'utilizzo di impianti e macchinari CNC costantemente aggiornati alle nuove tecnologie ed in grado di sviluppare le seguenti lavorazioni:

- Asportazione di truciolo
- Elettroerosione
- Tornitura orizzontale e verticale
- Fresatura universale 5 assi
- Fresatura/tornitura
- Lappatura per fori e piani
- Rettifica in tondo interno ed esterno
- Rettifica in tangenziale oltre al montaggio di gruppi e sottogruppi completi.

The production is developed in the modern, temperature controlled facility in Almenno San Salvatore, with Brembilla factories there are the assembly operations and the assembly of complete groups. The facilities covered area is of 15,000 sqm., 1,000 sqm. of which are used for the administrative commercial and technical offices. The production cycle takes place with the use of CNC fixtures and equipment constantly updated with new technologies and able to develop the following machining:

- Chip machining
- Electroerosion
- Horizontal and vertical turning
- 5-axis universal milling
- Milling/turning
- Lapping for holes and plane surfaces
- Cylindrical internal and external grinding
- Tangential grinding in addition to the assembly of complete groups and subassemblies.



**Certificazioni:
uno standard
qualitativo**
Certification:
a quality
standard

La tecnologia avanzata svolge un ruolo chiave nell'obiettivo di incrementare il proprio valore, quello dei propri prodotti, dei servizi e della capacità del personale, operando nel rispetto delle norme UNI EN ISO 9001:2008 e ISO 14001:2004. L'alto livello di sensibilità verso il rispetto delle regole di sicurezza e dell'ambiente è presente ed immediatamente percepito in tutte le strutture aziendali.

Advanced technology plays a key role aiming to increase its value and the products, services and staff capacity value, operating in compliance with UNI EN ISO 9001:2008 and ISO 14001:2004. The high level of sensitivity towards the observance of safety rules and the environment is present and perceived immediately in all facilities.



UNI EN ISO 9001:2008 - Cert. n° 0141



UNI EN ISO 14001:2004 - Cert. n° 0270A

Distributors - Precision mechanics | Algra:



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