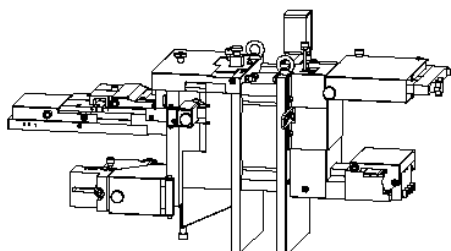


ALL.CO - Indice punzonatrici Punching machines contents



Codice/code	DESCRIZIONE – ITEM	Pagina/page
ZPX14431	all.co 5 - P4 – export 45/45TT – export 50/50TT – export 51TT – 68TT – all.co sicurblin 65/90 - all.co wood – woodT – Kwood – KwoodT – K wood ALU 12 – epocal – epocal 2002 ALLCO.TEC 72tt – 80 tt – K40	16 – 17 – 18
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ZHX17215	Kit Optional (lavorazione squadretta a spinare D=3,5 su camera esterna)	
ZHX17207	Kit Optional (lavorazione asola drenaggio a filo dentino e filo camera su all.co 5)	
ZPX14467	all.co Wood – K Wood (lavorazioni complete)	19 – 20
ZHX17207	Kit Optional (lavorazione asola drenaggio a filo dentino e filo camera su all.co 5)	
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ZHX17103	Kit Optional (lavorazione vaschetta di trasporto) Il kit deve essere ordinato congiuntamente alla punzonatrice	
ZPX14160	triall.co 65-65tt-90-90tt-all.co Wood s – export 60/s	23 – 24
ZHX17078	Kit Optional (lavorazione squadretta su triall.co taglio termico)	
ZPX14362	triall.co 65-65tt-90-90tt-all.co Wood s – export 60/s (lavorazioni complete)	25 – 26 – 27
ZHX17133	Kit Optional (lavorazione vaschetta triall.co) Il kit deve essere ordinato congiuntamente alla punzonatrice	
ZPX14006	all.co P4–5–5S-5STT-export 40-50-all.co uno (lavorazione squadrette)	28
ZPX14058	all.co rail (balconi) (lavorazioni complete)	29
EASY – PUNZONATRICI PORTATILI		30
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Codice - Code **ZPX14431**



Imballo compreso azionamento incluso (pedaliera)
Packing included drive unit included (foot pedal)

La punzonatrice è corredata di manuale
uso manutenzione e catalogo ricambi.
The punching machine is complete of
operation manual, and spares catalogue.



Sistema - Systems

all.co 5 - P4
export 45/45TT - export 50/50TT
export 51TT - export 68TT
all.co sicurblin 65/90
all.co wood - woodT
kwood - kwoodT - kwood ALU12
epocal - epocal 2002
ALLCO.TEC 72TT - ALLCO.TEC 80 TT
K40

Accessorio - Accessories : Giesse - L.M. - COMUNELLO

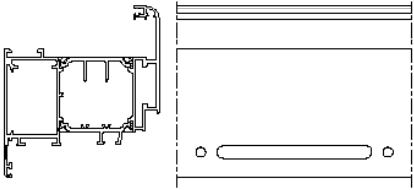
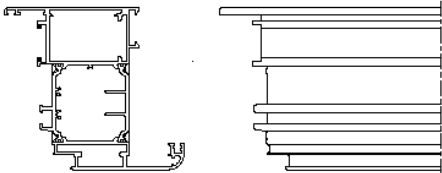
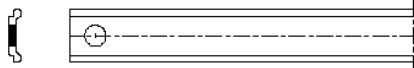
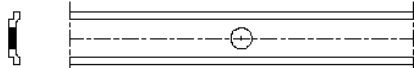
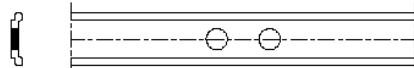
CARATTERISTICHE TECNICHE

cilindro diam. 200 mm.
corsa utile stelo 20 mm.
pressione di esercizio .. 6 BAR
forza Kg. 2030
consumo aria per ciclo
normal litro 8,63
peso Kg. 100
ingombro 879 x 316 x h 435



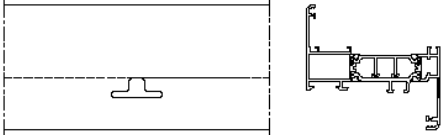
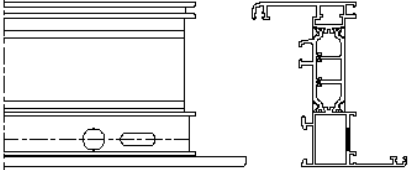
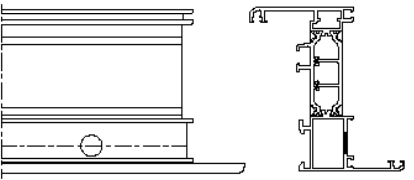
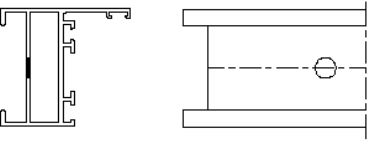
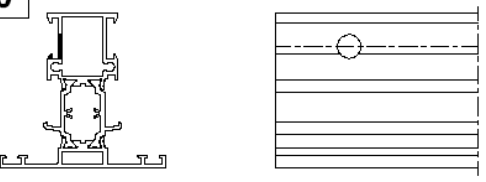
TECHNICAL SPECIFICATIONS

Cylinder 200 mm. dia.
piston stroke 20 mm.
working pressure 6 BAR
power Kg. 2030
air consumption 8,63 Nl per cycle
weight Kg. 100
Overall dimension 879 x 316 x h 435

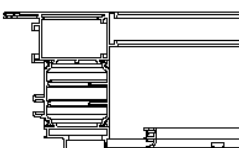
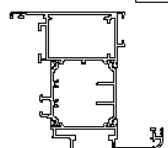
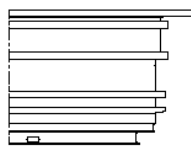
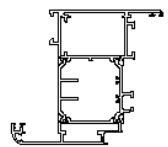
Fori e asola per maniglia (interasse fori 104 - 130 mm. <i>Holes and slot for handle (hole center distance 104 - 130 mm.)</i>	STAZIONE N° 1 STATION one all.co 5S - P4 export 45 - 45TT export 50 - 50TT export 51TT - 68TT sicurblin 65/90 ALLCO.TEC 72 tt ALLCO.TEC 80 tt K40	 1
Asportazione alette per passaggio astina <i>Removal of tounge for rod passage</i>	STAZIONE N° 2 STATION two all.co 5S - P4 export 45 - 45TT export 50 - 50TT export 51TT - 68TT sicurblin 65 ALLCO.TEC 72 tt ALLCO.TEC 80 tt K40	 2
Fori su astina Diam. 8mm <i>Holes on rod D. 8mm</i>	STAZIONE N° 3 STATION three all.co 5S - P4 export 45 - 45TT export 50 - 50TT export 51TT - 68TT sicurblin 65/90 ALLCO.TEC 72 tt ALLCO.TEC 80 tt K40 (Profilo VZ1807)	 3
		 4
		 5



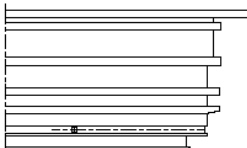
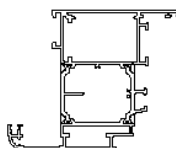
Codice - Code **ZPX14431**

6		STAZIONE N° 4 STATION <i>four</i> all.co P4 sormonto epocal 2002 export 45 - 45TT export 50 - 50TT export 51TT - 68TT all.co wood - wood T kwood - kwoodT kwood ALU12 ALLCO.TEC 72tt ALLCO.TEC 80tt K40	Asola scarico acqua a filo camera <i>Slot for water drainage in line whit chamber</i>
7		STAZIONE N° 5 STATION <i>five</i> all.co P4 all.co 5 epocal - epocal 2002 export 45 - 45TT export 50 - 50TT export 51TT - 68TT all.co wood - wood T K wood - K woodT K wood ALU 12 ALLCO.TEC 72tt ALLCO.TEC 80tt K40	Foro aggancio e asola tiraggio squadretta <i>Hole and slot for corner joint</i>
8		all.co P4 Sormonto all.co 5 Sormonto export 50	Foro aggancio squadretta <i>Hole for corner joint</i>
9		all.co P4 Sormonto all.co 5 Sormonto export 50	Foro per squadretta a spinare D=8 <i>Diam. 8 hole for broaching corner joint</i>
10		all.co P4 Sormonto all.co 5 Sormonto export 50TT export 51TT - 68TT	Foro per fissaggio cavallotto <i>Hole for cross-connector fixing</i>

Kit Optional - Kit en option **ZHX17206**

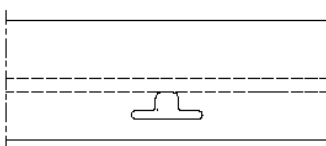
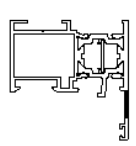
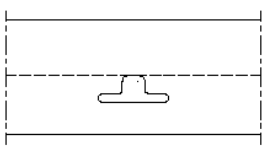
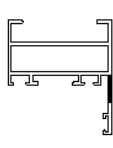
Asola scarico condensa (esterna ed interna) <i>Slot for condensate discharge (external and internal)</i>	STAZIONE N° 6 <i>STATION six</i> export 45TT export 50TT export 51TT export 68TT ALLCO.TEC 72 tt ALLCO.TEC 80 tt	11  
		12  

Kit Optional - Kit en option **ZHX17215**

Foro per squadretta a spinare diam. 3,5 su camera esterna <i>Diam. 3,5 hole for broaching corner joint (external chamber)</i>	STAZIONE N° 7 <i>STATION seven</i> export 45TT export 50TT export 51TT export 68TT ALLCO.TEC 72 tt ALLCO.TEC 80 tt	13  
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I kit optional ZHX17206 e ZHX17215 devono essere ordinati congiuntamente alla punzonatrice

Kit Optional - Kit en option **ZHX17207**

Asola scarico acqua a filo dentino <i>Slot for water drain in line with tooth</i>	STAZIONE N° 4 <i>STATION four</i> all.co P4 sormonto all.co 5 epocal 2002 export 45 - 45TT export 50 - 51TT all.co woodT kwood - kwoodt kwoodt alu 12 K40 ALLCO.TEC 72tt - 80tt	14  
Asola scarico acqua a filo camera <i>Slot for water drain in line with chamber</i>	all.co 5 Sormonto all.co 5 porte	15  



Comall

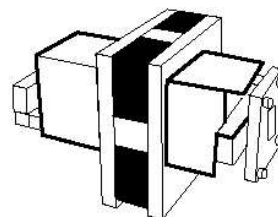
Aluminium Machinery



Sistema - Systems

all.co Wood
K wood

Codice - Code **ZPX14467**



Imballo compreso azionamento incluso (pedaliera)
Packing included drive unit included (foot pedal)

La punzonatrice é corredata di manuale
uso manutenzione e catalogo ricambi.
*The punching machine is complete of
operation manual, and spares catalogue.*

Accessorio - Accessories **all.co**

CARATTERISTICHE TECNICHE

cilindro diam. est. 200 mm. - int. 184 mm.
corsa utile stelo 30 mm.
pressione di esercizio .. 6 BAR
forza Kg. 1600
consumo aria per ciclo
normal litro 9,3
peso Kg. 33
Ingombro 290 x 260 x h 340

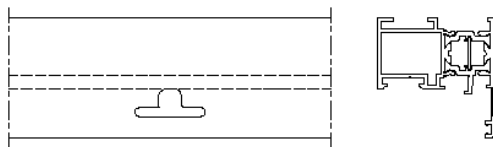
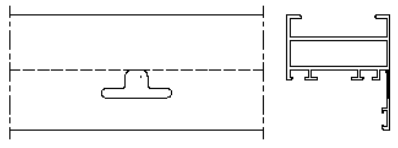


TECHNICAL SPECIFICATIONS

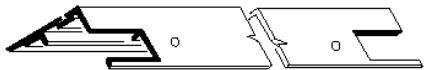
Cylinder 200 mm. dia. (ext.) - 184 mm. (int.)
piston stroke 30 mm.
working pressure 6 BAR
power Kg. 1600
air consumption 9,3 Nl per cycle
weight Kg. 33
Overall dimension 290 x 260 x h 340

1		STAZIONE N° 1 STATION one	Foro aggancio e asola tiraggio squadretta Hole and slot for corner joint
2		all.co Wood all.co Wood T K wood	Foro aggancio squadretta Hole for corner joint
3			Foro aggancio e asola tiraggio squadretta Hole and slot for corner joint
4			Foro aggancio squadretta Hole for corner joint
5		STAZIONE N° 2 STATION two all.co Wood K wood	Asola scarico acqua a filo guarnizione Slot for water drain in line with gasket

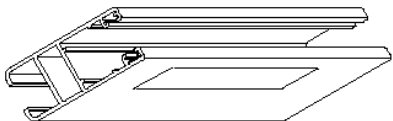
Kit Optional - Kit en option ZHX17207

Asola scarico acqua a filo dentino <i>Slot for water drain in line with tooth</i>	STAZIONE N° 3 <i>STATION three</i> all.co P4 sormonto all.co 5 epocal 2002 export 45 - 45TT export 50 - 51TT all.co woodT kwood - kwoodt kwoodt alu 12 K40 ALLCO.TEC 72tt - 80tt	6 
Asola scarico acqua a filo camera <i>Slot for water drain in line with chamber</i>	all.co 5 Sormonto all.co 5 porte	7 

Codice - Code **ZPX14159**

5		STAZIONE N° 2 STATION <i>two</i> export 60 / S	Asola e foro per tappo passaggio binario <i>Slot and hole for rail plug</i>
6		STAZIONE N° 3 STATION <i>three</i> export 60 / S triall.co 65 - 65tt 90 - 90tt all.co wood s	Asola scarico acqua <i>Slot for water drain</i>

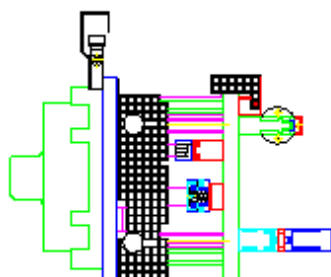
Kit Optional - Kit en option **ZHX17103**

7		STAZIONE N° 4 STATION <i>four</i> export 60/S	Asola per maniglia <i>Slot for handle</i>
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Il kit optional deve essere ordinato congiuntamente alla punzonatrice



Codice - Code **ZPX14160**



Imballo compreso azionamento incluso (pedaliera)
Packing included drive unit included (foot pedal)

La punzonatrice è corredata di manuale
uso manutenzione e catalogo ricambi.
The punching machine is complete of
operation manual, and spares catalogue.



Sistema - Systems

trial.co 65-65tt
trial.co 90-90tt
all.co wood s
export 60/S

Accessorio - Accessories Giesse - L.M. Savio - COMUNELLO

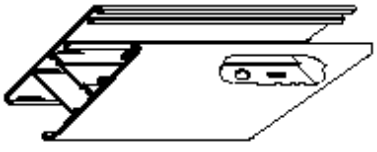
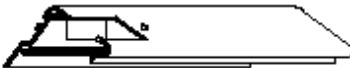
CARATTERISTICHE TECNICHE

cilindro diam. est. 200 mm. - int. 184 mm.
corsa utile stelo 30 mm.
pressione di esercizio .. 6 BAR
forza Kg. 1600
consumo aria per ciclo
normal litro 9,3
peso Kg. 68
Ingombro 650 x 250 x h 330

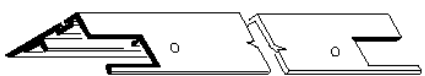


TECHNICAL SPECIFICATIONS

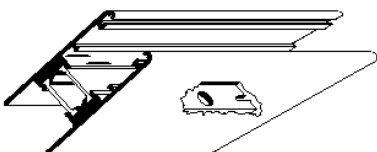
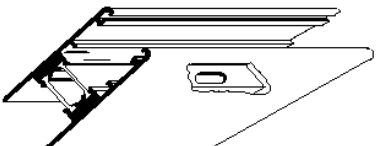
Cylinder 200 mm. dia. (ext.) - 184 mm. (int.)
piston stroke 30 mm.
working pressure 6 BAR
power Kg. 1600
air consumption 9,3 N/l per cycle
weight Kg. 68
Overall dimension 650 x 250 x h 330

Foro aggancio e asola tiraggio squadretta su anta e telaio <i>Hole and slot for corner-joint</i>	STAZIONE N° 1 STATION one trial.co 65 trial.co 90 all.co wood S export 60/s	 1
Asola scarico acqua <i>Slot for water drain</i>	STAZIONE N°2 STATION two trial.co 65- 60tt trial.co 90-90tt all.co wood s export 60/s	 2
Asola e foro per tappo passaggio binario <i>Slot and hole for rail plug</i>	STAZIONE N° 3 STATION three trial.co 65-65tt trial.co 90-90tt all.co wood s	 4

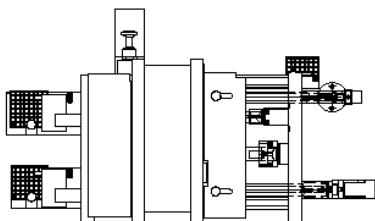
Codice - Code ZPX14160

5		STAZIONE N° 4 <i>STATION four</i> export 60 / S	Asola e foro per tappo passaggio binario <i>Slot and hole for rail plug</i>
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Kit Optional - Kit en option ZHX17078

6		STAZIONE N° 5 <i>STATION five</i> triall.co 65TT triall.co 90TT	Foro aggancio e asola passaggio chiave squadretta su ante T.T. <i>Hole and slot for corner joint on T.T. wings</i>
7			Asola aggancio squadretta su ante T.T. <i>Slot for corner joint on T.T. wings</i>

Il kit optional deve essere ordinato congiuntamente alla punzonatrice



Imballo compreso azionamento incluso (pedaliera)
Packing included drive unit included (foot pedal)

La punzonatrice é corredata di manuale
uso manutenzione e catalogo ricambi.
*The punching machine is complete of
operation manual, and spares catalogue.*

Sistema - Systems

export 60 / s
Triall.co 65-65tt-90-90tt
All.co wood s

Accessorio - Accessories

Gjesse - L.M.

CARATTERISTICHE TECNICHE

cilindro diam. est. 212 mm. - int. 200 mm.	
corsa utile stelo	20 mm.
pressione di esercizio ..	6 BAR
forza	Kg. 1740
consumo aria per ciclo	
normal litro	7,4
peso	Kg. 64
Ingombro	410 x 580 x h 340



TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

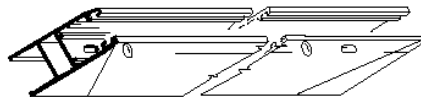
Cylinder 212 mm. dia. (ext.) - 200 mm. (int.)	
piston stroke	20 mm
working pressure	6 BAR
power	Kg. 1740
air consumption	7,4 Nl per cycle
weight	Kg. 64
Overall dimension	410 x 580 x h 340

Foro aggancio e asola
tiraggio squadretta su anta

Hole and slot for corner-joint

STAZIONE N° 1
STATION one

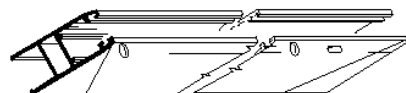
1



Foro aggancio squadretta
Hole for corner-joint

export 60 / S
triall.co 65 - 90
all.co wood s

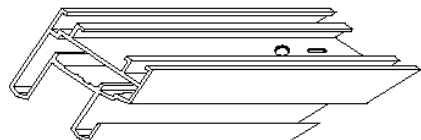
2



Foro aggancio e asola
tiraggio squadretta su telaio

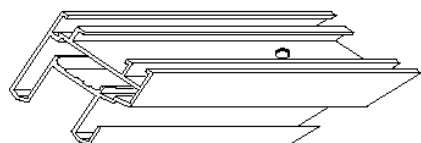
Hole and slot for corner-joint

3



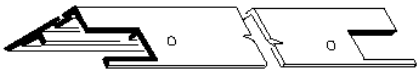
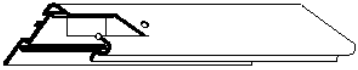
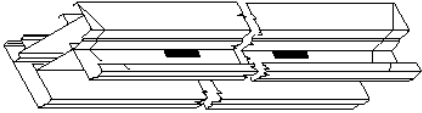
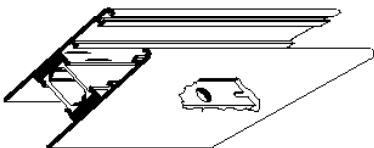
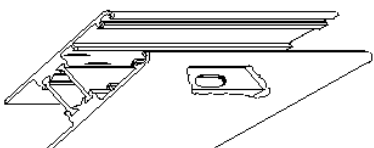
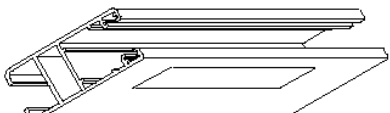
Foro aggancio squadretta
Hole for corner-joint

4

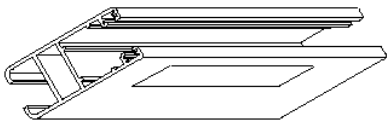




Codice - Code **ZPX14362**

5		STAZIONE N° 2 STATION <i>two</i> export 60 / S	Asola e foro per tappo passaggio binario <i>Slot and hole for rail plug</i>
6		STAZIONE N° 3 STATION <i>three</i> triall.co 65-65tt triall.co 90-90tt all.co wood s	Asola e foro per tappo passaggio binario <i>Slot and hole for rail plug</i>
7		STAZIONE N° 4 STATION <i>four</i> export 60 / S triall.co 65-65tt triall.co 90-90tt all.co wood s	Asola scarico acqua <i>Slot for water drain</i>
8		STAZIONE N° 5 STATION <i>five</i> triall.co 65TT triall.co 90TT	Foro aggancio e asola passaggio chiave squadretta su ante T.T. <i>Hole and slot for corner joint on T.T. wings</i>
9			Asola aggancio squadretta su ante T.T. <i>Slot for corner joint on T.T. wings</i>
10		STAZIONE N° 6 STATION <i>six</i> export 60 / S	Asola per maniglia <i>Slot for handle</i>

Kit Optional - Kit en option **ZHX17133**

11		STAZIONE N° 7 STATION <i>seven</i> triall.co 65- 60tt triall.co 90-90tt	Asola per maniglia <i>Slot for handle</i>
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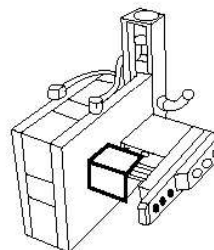
Il kit vaschetta deve essere ordinato congiuntamente alla punzonatrice



Sistema - Systems

all.co P4
all.co 5
export 50
export 40

Codice - Code **ZPX14006**



Imballo compreso azionamento incluso (valvola)
Packing included drive unit included (valve)

La punzonatrice è corredata di manuale
uso manutenzione e catalogo ricambi.
The punching machine is complete of
operation manual, and spares catalogue.

Accessorio - Accessories : Giesse - L. M. - COMUNELLO

CARATTERISTICHE TECNICHE

cilindro diam. est. 112 mm. - int. 100 mm.
corsa utile stelo 23 mm.
pressione di esercizio .. 6 BAR
forza Kg. 700
consumo aria per ciclo
normal litro 3,0
peso Kg. 6,9
Ingombro 245 x 240 x h 220



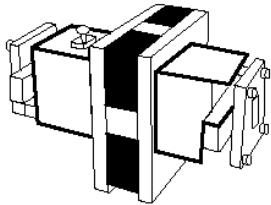
TECHNICAL SPECIFICATIONS

Cylinder 112 mm. dia. (ext.) - 100 mm. (int.)
piston stroke 23 mm.
working pressure 6 BAR
power Kg. 700
air consumption 3,0 Nl per cycle
weight Kg. 6,9
Overall dimension 245 x 240 x h 220

1		STAZIONE N° 1 STATION one	Foro aggancio e asola tiraggio squadretta <i>Hole and slot for corner joint</i>
2		all.co P4 all.co 5/ 5S export 50 export 40 all.co UNO	Foro aggancio squadretta <i>Hole for corner joint</i>
3			Foro per fissaggio cavallotto <i>Hole for cross-connector fixing</i>

CAMERA INT. PROFILO	GIESSE	MONTICELLI	COMUNELLO
24 mm.	0351	0446 - 0404 - 0441 - 0443 - 0444	1172 - 1160 - 1167
28 mm.		0394 - 0411 - 0453 - 0452 - 0450 - 0454	1121 - 1118
36 mm.	0356	0401 - 0402 - 0403 - 0421 - 0360 - 0451 0400 - 0361 - 0406 - 0478 - 0420 - 0405 0449 - 0407	1190 - 1130 - 1148 - 1110 1111 - 1108 - 1107 - 1112
41 mm.	0350 0340	0432 - 0475 - 0486	1103 - 1170
46 mm.	0336	0488 - 0389	1190

Codice - Code	ZPX14058
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Imballo compreso azionamento incluso (pedaliera)
Packing included drive unit included (foot pedal)

La punzonatrice é corredata di manuale
uso manutenzione e catalogo ricambi.
*The punching machine is complete of
operation manual, and spares catalogue.*



Sistema - Systems



Accessorio - <i>Accessories</i>	COMPAS
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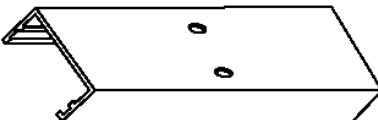
CARATTERISTICHE TECNICHE

cilindro diam. est. 200 mm. - int. 184 mm.	
corsa utile stelo	30 mm.
pressione di esercizio ..	6 BAR
forza	Kg. 1600
consumo aria per ciclo	
normal litro	9,3
peso	Kg. 28
Ingombro	380 x 250 x h 300



TECHNICAL SPECIFICATIONS

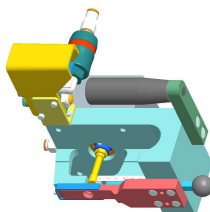
Cylinder 200 mm. dia. (ext.) - 184 mm. (int.)	
piston stroke	30 mm.
working pressure	6 BAR
power	Kg. 1600
air consumption	9,3 Nl per cycle
weight	Kg. 28
Overall dimension	380 x 250 x h 300

Asola per passaggio barre verticali Slot for vertical bars passage	STAZIONE N° 1 STATION one all.co rail	1 
Fori per passaggio barre verticali Holes for assembling vertical bars	STAZIONE N° 2 STATION two all.co rail	2 
		3 



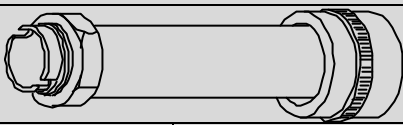
Comall
Aluminium Machinery

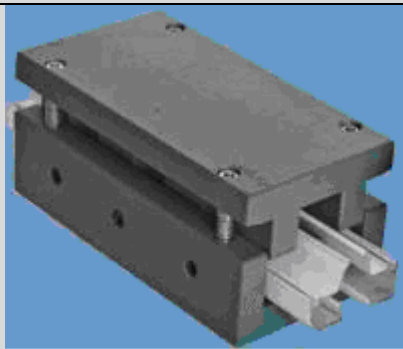
EASY



PUNZONATRICE PNEUMATICA PORTATILE HANDLY PUNCHING MACHINE

LISTINO PREZZI – <i>PRICE LIST</i>			03/2012
CODICE/CODE	DESCRIZIONE – ITEM	LAVORAZIONE – WORKING	
ZPX14901	ALL.CO 5	FORO Ø 10,5 mm	
ZPX14902	ALL.CO 1 SCURETTO camera 22x11	FORO Ø 10,5 mm	
ZPX14903	EXPORT 60 S	FORO Ø 10,5 mm	
ZPX14908	P4 Sormonto	FORO Ø 10,5 mm	
ZPX14942	EXPORT 45TT - 51TT - 68TT	FORO Ø 10,5 mm	
MATRICI DI RICAMBIO			
MMX42941	ALL.CO 5	FORO Ø 10,5 mm	
MMX42942	ALL.CO 1 SCURETTO camera 22x11	FORO Ø 10,5 mm	
MMX42943	EXPORT 60 S	FORO Ø 10,5 mm	
MMX42951	P4 Sormonto	FORO Ø 10,5 mm	
MMX40573	EXPORT 45TT - 51TT - 68TT	FORO Ø 10,5 mm	
PUNZONI DI RICAMBIO			
MPX44860	ALL.CO 1 SCURETTO	FORO Ø 10,5 mm	
MPX43014	ALL.CO 5-EXPORT 60S-P4	FORO Ø 10,5 mm	

CANNOTTO PORTAFRESE/CUTTERS SLEEVE PER INTESTATRICI COMALL/FOR COMALL END-MILLING MACHINES	
	
CODICE/CODE	
ZEX17147	
ZEX17710 per intestatrici SILVER LINE	

EASY CLAMP KIT INTESTATURA FERMAVETRI / MILLING ROUND EDGED GLAZING BEADS	
	
CODICE/CODE	
ZEX17210	

GRUPPI FRESE PER FERMAVETRO			
			
CODICE/CODE	SERIE	LAVORAZIONE	
FDX30325	All.co 5 – Export 50	Intestatura Fermavetro	

GRUPPI FRESE – MILLING CUTTERS GROUPS



CODICE/CODE	SERIE	LAVORAZIONE	
FDX30154	All.co 5	Intestatura VZ 1558-VZ 1562- VZ 1566	
FDX30155	All.co 5TT	Intestatura	
FDX30160	All.co sicurblin	Intestatura	
FDX30161	All.co P4	Intestatura VZ 608	
FDX30163	export 45 TT	Intestatura fasce fisse	
FDX30164	export 50	Intestatura VZ 5103-VZ 5134	
FDX30165	export 50	Intestatura VZ 5100-VZ 5130	
FDX30166	export 50 TT	Intestatura VZ 50152-VZ 50660	
FDX30167	export 50 TT	Intestatura VZ 55455	
FDX30168	all.co WOOD	Intestatura prof. 4204	
FDX30170	all.co WOOD	Intestatura prof. 4205 rotazione antiorario	
FDX30311	all.co WOOD	Intestatura prof. 4205 rotazione orario	
FDX30396	export 45	Intestatura	
FDX30553	all.co P4	vetro infilare arrotondato	
FDX30555	all.co 5 WOOD	Intestatura anta mobile	
FDX30556	all.co 5 WOOD	Intestatura telaio fisso	
FDX30677	export 68 TT	Intestatura fasce e zoccoli	
FDX30688	all.co K WOOD	W85	