

PVC & ALUMINIUM MACHINES
STROJEVI ZA OBRADU PVC-A I ALUMINIJUMA



Ein Machine is a company specialized in manufacturing machinery for processing PVC, aluminum, metal, and wood, aiming to provide innovative solutions to meet industry needs. With a wide range of products, the company serves various industries by offering high-quality and durable machines that meet customer expectations.

The machines offered by the company are equipped with modern technology and designed to enhance efficiency through user-friendly features. PVC and aluminum processing machines allow for the handling of lightweight and durable materials, while metal processing machines play a critical role in producing robust structures and industrial products. Wood processing machines combine traditional craftsmanship with modern production methods, helping users showcase their creativity.

Ein Machine prioritizes customer satisfaction by offering after-sales services and technical support. Through training programs and maintenance services, the company provides continuous assistance, ensuring uninterrupted business processes.

All machines are produced in compliance with CE standards, ensuring quality assurance. The company's goals include maintaining its esteemed reputation while evolving and adapting to the changing global landscape. With its industry experience and expert team, Ein Machine aims to develop innovative solutions continuously, enhancing its competitive edge and providing value-added products to its customers.

O NAMA

Ein Machine je tvrtka specijalizirana za proizvodnju strojeva za obradu PVC-a, aluminijskih, metalnih i drvenih, s ciljem pružanja inovativnih rješenja za potrebe industrije. Sa širokim asortimanom proizvoda, tvrtka služi raznim industrijama nudeći visokokvalitetne i izdržljive strojeve koji ispunjavaju očekivanja kupaca.

Strojevi koje nudi tvrtka opremljeni su suvremenom tehnologijom i dizajnirani za povećanje učinkovitosti pomoću značajki koje su jednostavne za korištenje. Strojevi za obradu PVC-a i aluminijskih omogućuju rukovanje laganim i izdržljivim materijalima, dok strojevi za obradu metala igraju ključnu ulogu u proizvodnji robusnih struktura i industrijskih proizvoda. Strojevi za obradu drva kombiniraju tradicionalnu izradu s modernim metodama proizvodnje, pomažući korisnicima da pokažu svoju kreativnost. Ein Machine daje prednost zadovoljstvu kupaca nudeći usluge nakon prodaje i tehničku podršku. Kroz programe obuke i usluge održavanja, tvrtka pruža kontinuiranu pomoć, osiguravajući nesmetano odvijanje poslovnih procesa.

Svi strojevi proizvedeni su u skladu s CE standardima, čime je osigurana kvaliteta. Ciljevi tvrtke uključuju održavanje njezine cijenjene reputacije dok se razvija i prilagođava promjenjivom globalnom krajoliku. Sa svojim iskustvom u industriji i stručnim timom, Ein Machine nastoji kontinuirano razvijati inovativna rješenja, povećavajući svoju konkurentsku prednost i pružajući proizvode s dodanom vrijednošću svojim kupcima.

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AC 400

PVC/ALU

AUTOMATSKA PILA ZA UPOTREZIVANJE Ø 400 mm
AUTOMATIC UP CUT MITRE SAW Ø 400 mm



OSOBINE

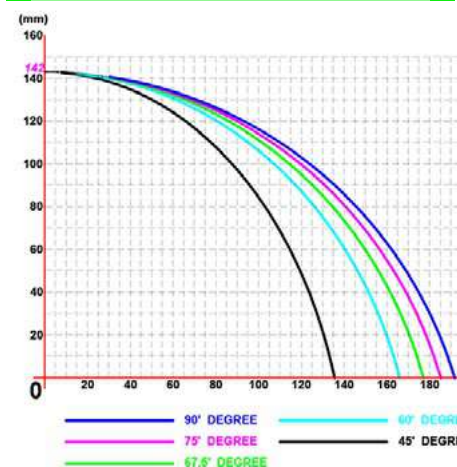
- Za rezanje PVC i ALU profila
- Točke lokacije za 0° - 15° - 22,5° - 30° - 45° - 60°
- Podesiva brzina rezanja za različite varijacije profila
- Poklopac pile sa sigurnosnim prekidačem
- 1 x list kružne pile s dijamantnim vrhom Ø 400 mm
- Pogonska pila s remenom
- Pila se diže do 140 mm
- 1 x Valjkasti transporter (2m desno)
- Sigurnosni rad s dvije ruke
- Lako se mijenja list pile
- 2 x pneumatske dvostruke okomite stezaljke
- 1 x Zračna puška

FEATURES

- For PVC and Aluminum profiles cutting
- Location points for 0° - 15° - 22.5° - 30° - 45° - 60°
- Adjustable cutting speed for different profile variations
- Saw covering with safety switch
- 1 x Diamond tipped circular saw blade Ø 400 mm
- Belt propulsion saw
- Saw rising up to 140 mm
- 1 x Roller conveyor (2m right)
- Two hand safety operation
- Easy to change saw blade
- 2 x Pneumatic twin vertical clamps
- 1 x Airgun

DIAGRAM REZANJA

CUTTING DIAGRAM



DODATNA OPREMA

- Hydro-check za rezanje aluminijskih profila (Hidrauličko podešavanje brzine)
- Sustav hlađenja sprejom za aluminijske profile
- Mjerna traka u željenoj veličini (3-6m desno)
- Pomoćni transporter u željenim veličinama (3-6m lijevo)
- Značajka automatskog rezanja (pogodno za rezanje pod kutom od 90°)
- Mjerna traka Usklađivanje željene veličine putem digitalnog zaslona

OPTIONAL EQUIPMENT

- Hydro-check for cutting aluminium profiles (Hydraulic speed setting)
- Spray cooling system for aluminium profiles
- Measuring conveyor in the desired size (3-6m right)
- Assistant conveyor in desired sizes (3-6m left)
- Auto slicing feature (Suitable for 90° cut) Automatic
- Measurement Conveyor Aligning the desired size via digital display



																
HP	kw	n	3~ Hz	I (400 V)	φD	φd	s	n	45° w x h	90° w x h	45° w x h	90° w x h	6-8 bar	25 lt/min.	l x w x h (mm)	l x w x h (mm)
2	1,5	3000 r.p.m	50	3,3 A	400 mm	32 mm	4 mm	3000 r.p.m	100x100 mm	120x120 mm	130x80 mm	150x100 mm			720x760x1330 132 kg	740x780x1350 162 kg

AC 550

AUTOMATSKA PILA ZA REZANJE Ø 550 mm
AUTOMATIC UP CUT MITRE SAW Ø 550 mm



OSOBINE

- Za rezanje PVC i ALU profila
- **Točke lokacije za 15° - 22,5° - 30° - 45° - 67,5°**
- Pričvrtna ručka za zaključavanje pod međukutovima
- Podesiva brzina rezanja za različite vrste profila
- Poklopac pile sa sigurnosnim prekidačem
- 1 x list kružne pile s dijamantnim vrhom Ø 550 mm
- Pogonska pila s remenom
- Pila se diže do 200 mm
- 1 x Valjkasti transporter (2m desno)
- Sigurnosni rad s dvije ruke
- Lako se mijenja list pile
- 2 x pneumatske dvostruke okomite stezaljke
- 1 x Zračna puška

DODATNA OPREMA

- Hydro-check za rezanje aluminijskih profila (Hidrauličko podešavanje brzine)
- Sustav hlađenja sprejom za aluminijske profile
- Mjerna traka u željenoj veličini (3-6 m desno)
- Pomoćni transporter u željenim veličinama (3-6 m lijevo)
- Značajka automatskog rezanja (pogodno za rezanje pod kutom od 90°)
- 2 x pneumatske dvostruke horizontalne stezaljke
- Automatski mjerni transporter
- Usklađivanje željene veličine putem digitalnog zaslona

FEATURES

- For PVC and Aluminum profiles cutting
- **Location points for 15° - 22.5° - 30° - 45° - 67.5°**
- Fixing handle for locking at intermediate angles
- Adjustable cutting speed for different types of profile
- Saw covering with safety switch
- 1 x Diamond tipped circular saw blade Ø 550 mm
- Belt propulsion saw
- Saw rising up to 200 mm
- 1 x Roller conveyor (2m right)
- Two hand safety operation
- Easy to change saw blade
- 2 x Pneumatic twin vertical clamps
- 1 x Airgun

OPTIONAL EQUIPMENT

- Hydro-check for cutting aluminium profiles (Hydraulic speed setting)
- Spray cooling system for aluminium profiles
- Measuring conveyor in the desired size (3-6 m right)
- Assistant conveyor in desired sizes (3-6 m left)
- Auto slicing feature (Suitable for 90° cut)
- 2 x Pneumatic twin horizontal clamps
- Automatic Measurement Conveyor
- Aligning the desired size via digital display

PVC ALU

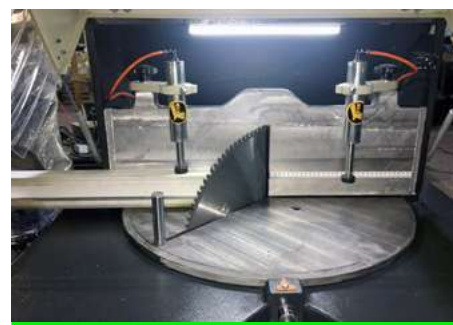
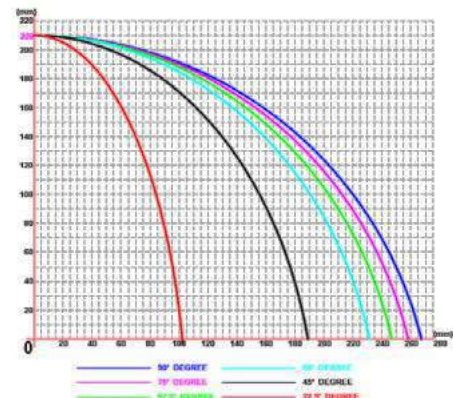
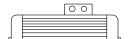


DIAGRAM REZANJA

CUTTING DIAGRAM EN



																			
HP kw	n	3~ Hz	I (400 V)	ØD	Ød	s	n	45° w x h	90° w x h	45° w x h	90° w x h	6-8 bar	25 lt/min.	l x w x h (mm)		l x w x h (mm)			
4 3	3000 r.p.m	50	5,8 A	550 mm	32 mm	4 mm	3580 r.p.m	130x130 mm	155x155 mm	180x200 mm	260x200 mm			980x1130x1430 220kg		1000x1150x1450 250kg			

MAC 450D

PVC/ALU

RUČNA PILA ZA REZANJE PREMA GORE (ROTACIJSKO TIJELO) Ø 450 mm MANUAL UP CUT MITRE SAW (ROTATING BODY) Ø 450 mm

OSOBINE

- Za rezanje PVC i aluminijskih profila
- Rezanje profila do 62,5° lijevo i desno
- Pneumatske lokacijske točke za svakih 2,5° lijevo i desno
- Rotirajuće tijelo
- Poklopac pile sa sigurnosnim prekidačem
- Pogonska pila s remenom
- Testere donjšu kaviš tahrkli
- 1 x list kružne pile s dijamantnim vrhom Ø 450 mm
- 2 x pneumatske okomite stezaljke
- 1 x Zračna puška

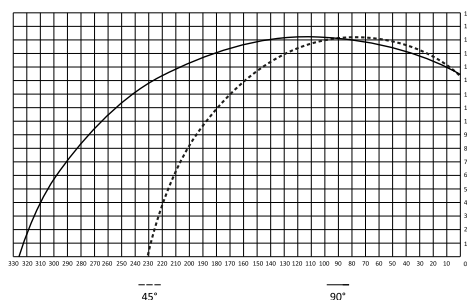
DODATNA OPREMA

- Rashladni sustav za rezanje aluminijskih profila



DIJAGRAM REZANJA

CUTTING DIAGRAM



FEATURES

- For PVC and aluminium profiles cutting
- Cutting profiles up to 62.5° to left and right
- Pneumatic location points for every 2.5° to left and right
- Rotating body
- Saw covering with safety switch
- Belt propulsion saw
- 1 x Diamond tipped circular saw blade Ø 450 mm
- 2 x Pneumatic vertical clamps
- 1 x Airgun

OPTIONAL EQUIPMENT

- Cooling system for cutting aluminium profiles

- ▶ Rotirajuće tijelo olakšava rezanje pod kutom
- ▶ Rotating Body makes the angle cutting easier

MAC 450

RUČNA PILA ZA REZANJE PREMA GORE Ø 450 mm MANUAL UP CUT MITRE SAW Ø 450 mm

OSOBINE

- PVC ve alüminyum profilleri istenilen açılarda kesim
- Točke lokacije za 0° - 15° - 22,5° - 30° - 45° - 60°
- 2 x okomite stezaljke
- Srednji stupnjevi mogu se podesiti ručno
- 1 x list kružne pile s dijamantnim vrhom Ø 450 mm
- 1 x Zračna puška

DODATNA OPREMA

- Pneumatske stezaljke
- Rashladni sustav za rezanje aluminijskih profila

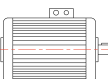
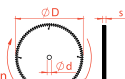
FEATURES

- Za rezanje PVC i aluminijskih profila
- Location points for 0° - 15° - 22.5° - 30° - 45° - 60°
- 2 x Vertical clamps
- Intermediate degrees can be adjusted manually
- 1 x Diamond tipped circular saw blade Ø 450 mm
- 1 x Airgun

OPTIONAL EQUIPMENT

- Pneumatic clamps
- Cooling system for cutting aluminium profiles



											
HP kw	n	3~ Hz	I (400 V)	∅ D	∅ d	s	n			l x w x h (mm)	l x w x h (mm)
2,5	3000	50	6,8 A	450 mm	32 mm	4 mm	3500 r.p.m	6-8 bar	25 lt/min.	800x1150x1550	880x1275x1650
2,2	3000 r.p.m						250 kg			295 kg	
							3000 r.p.m	--		680x1035x1225 147 kg	870x1110x1320 192 kg

DK 400

RUČNI STROJ ZA REZANJE TOP DOWN Ø 400 mm
MANUAL MITRE SAW Ø 400 mm

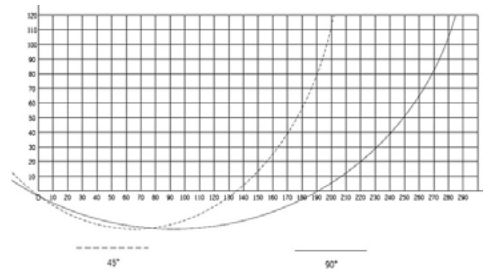


PVC ALU

ODK 400

AUTOMATSKI STROJ ZA REZANJE TOP DOWN Ø 400 mm
AUTOMATIC MITRE SAW Ø 400 mm

TR DIJAGRAM REZANJA CUTTING DIAGRAM EN



OSOBINE

- Zakosite lijevo i desno do 0°, 15°, 22.5°, 30°, 45° točaka lokacije
- 1 x pneumatske vertikalne i horizontalne stezaljke
- Sigurno rezanje s poklopcem pile
- 1 x list kružne pile s dijamantnim vrhom Ø 400 mm
- 1 x Valjkasti transporter (2m desno)
- Izdržljiva lijevana glavčina
- Pneumatski i automatski radni sustav (samo ODK)
- 1 x Zračna puška

FEATURES

- Mitre left and right up to 0°, 15°, 22.5°, 30°, 45° location points
- 1 x Pneumatic vertical and horizontal clamps
- Safety cutting with saw covering
- 1 x Diamond tipped circular saw blade Ø 400 mm
- 1 x Roller conveyor (2m right)
- Durable cast hub
- Pneumatic and automatic working system (ODK only)
- 1 x Airgun

DODATNA OPREMA

- Mjerna traka u željenoj veličini (3-6m desno)
- Pomoćni transporter u željenim veličinama (3-6m lijevo)
- Pneumatski i automatski radni sustav
- Rashladni sustav za rezanje aluminijskih profila
- Hydro-check za rezanje aluminijskih profila (Hidrauličko podešavanje brzine)
- Značajka automatskog rezanja (pogodno za rezanje pod kutom od 90°)
- Automatski mjerni transporter
- Usklađivanje željene veličine putem digitalnog zaslona

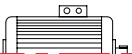
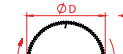
OPTIONAL EQUIPMENT

- Measuring conveyor in the desired size (3-6m right)
- Assistant conveyor in desired sizes (3-6m left)
- Pneumatic and automatic working system
- Cooling system for cutting aluminium profiles
- Hydro-check for cutting aluminium profiles (Hydraulic speed setting)
- Auto slicing feature (Suitable for 90° cut)
- Automatic Measurement Conveyor
Aligning the desired size via digital display



PDK / PRIENOSNI STROJ ZA REZANJE PORTABLE MITRE SAW Ø 400 mm



																
HP	kw	n	3 ~ Hz	I (400 V)	Ø D	Ø d	s	n	45 °	90 °	6-8 bar	10 lt/min.	l x w x h (mm)		l x w x h (mm)	
2	1,5	3000 r.p.m	50 60	3,3 A	400 mm	32 mm	4 mm	3000 r.p.m	125x125 mm	160x130 mm			710x810x1400 100 kg		730x830x1420 130 kg	

P **PVC** **A** **ALU**

STROJ ZA REZANJE SA DVOSTRUKOM GLAVOM Ø 420 mm
DOUBLE HEAD MITRE SAW Ø 420 mm

**HR OSOBINE**

- Primjene za upravljanje s dvije ruke
- Zaštitni relej napona štiti elektroničke jedinice (kontrola napona)
- Glavni zaštitni relej motora
- Automatski odabir kuta između 45° - 90°
- Srednji stupnjevi mogu se podesiti ručno
- Automatsko rezanje na 90°
- Sustav upravljanja LCD zaslonom osjetljivim na dodir
- Sustav automatskog rada
- Precizno rezanje: +/- 0,1 mm
- Automatske zaštitne kape
- Transportna traka i jedinica za potporu profila
- 2 x zračna puška
- 2 x lista kružne pile s dijamantnim vrhom Ø 450 mm / Ø 500 mm
- 2 x horizontalne stezaljke

 DODATNA OPREMA

- Hidropneumatski sustav za aluminijске profile
- Rashladni sustav za rezanje aluminijских profila
- Printer za crtični kod

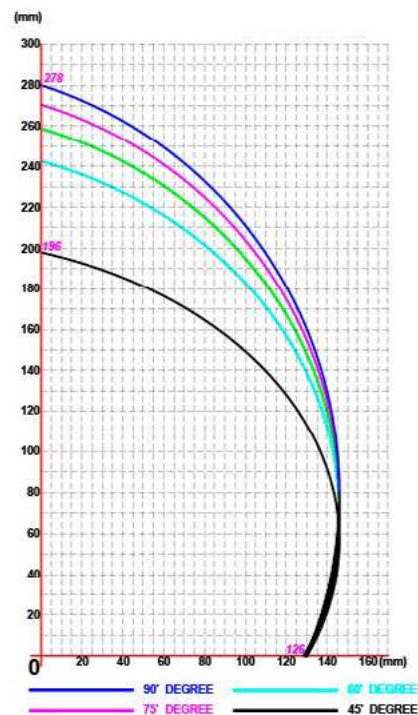
EN FEATURES

- Two-hand control applications
- Voltage protection relay protects electronic units (Voltage control)
- Main motor protection relay
- Automatic angle selection between 45° - 90°
- Intermediate degrees can be adjusted manually
- Automatic slicing at 90°
- LCD touch-screen control system
- Automatic operation system
- Precision cut: + / - 0.1 mm
- Automatic protection caps
- Conveyor and profile support unit
- 2 x Airgun
- 2 x Diamond tipped circular saw blades Ø 420 mm
- 2 x Horizontal clamps

OPTIONAL EQUIPMENT

- Hydro-pneumatic system for aluminium profiles
- Cooling system for cutting aluminium profiles
- Barcode printer

TR **DIAGRAM REZANJA**

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PVC ALU



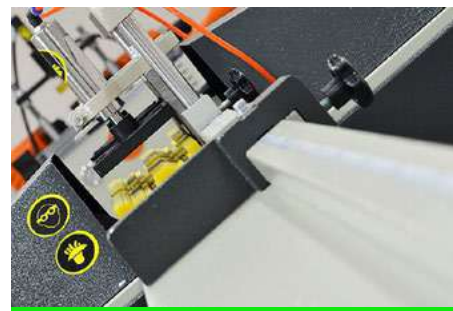
SO - ALC 500 / SO

STROJ ZA REZANJE SA DVOSTRUKOM GLAVOM (SERVO)
DOUBLE HEAD MITRE SAW (SERVO)

STROJ ZA REZANJE SA DVOSTRUKOM GLAVOM (SERVO) Ø 500 mm / Ø 450 mm
DOUBLE HEAD MITRE SAW (SERVO) Ø 500 mm / Ø 450 mm

8 | KSTROJEVI ZA REZANJE / CUTTING MACHINES

AUTOMATSKA PILA ZA STAKLJENJE AUTOMATIC GLAZING BEAD SAW



HR OSOBINE

- Dva specijalna lista pile postavljena pod 45° za istovremeno podrezivanje profila staklenih letvica
- Pneumatske stezaljke
- Automatsko rezanje jednim gumbom
- Automatski povratak na početnu točku
- Ima 4 oštrice (2 x Ø115 mm, 2 x Ø200 mm)
- 1 x Valjkasti transporter (2m desno)
- Automatski rad s podesivom brzinom dodavanja
- Dvije okomite pneumatske stezaljke za optimalnu fiksaciju obratka
- Visina kalupa se lako podešava
- 1 x Zračna puška
- 1 x glazing bead kalup

EN FEATURES

- Two special saw blades positioned at 45° for simultaneous undercutting of the glazing bead profiles
- Pneumatic clamps
- Automatic cut with one button
- Automatic return to the starting point
- It has 4 blades (2 x Ø115mm, 2 x Ø200mm)
- 1 x Roller conveyor (2m right)
- Automatic operation with adjustable feed speed
- Two vertical pneumatic clamps to enable optimum work piece fixation
- Height of moulds can be adjusted easily
- 1 x Airgun
- 1 x Lath mould

EN DODATNA OPREMA

- Mjerna traka u željenoj veličini (3-6m desno)
- Pomoćni transporter u željenim veličinama (3-6m lijevo)
- 1500 mm dug, dvostruki nosač čeljusti
- Automatski mjerni transporter
- Usklađivanje željene veličine putem digitalnog zaslona

EN OPTIONAL EQUIPMENT

- Measuring conveyor in the desired size (3-6m right)
- Assistant conveyor in desired sizes (3-6m left)
- 1500 mm long, double-sized caliper bracket
- Automatic Measurement Conveyor
- Aligning the desired size via digital display



																			
HP	n	3 Hz	I (400 V)	φD	φd	s	n	90°		6-8 bar	25 lt/min.	l x w x h (mm)		l x w x h (mm)					
2x1	3000	50	1,5	200	32	4	3000	120x40				570x1300x1260		590x1320x1280					
2x0,75	r.p.m	60	A	mm	mm	mm	r.p.m					100kg		120kg					

NTM

PVC

OTM

STROJ ZA ZAVARIVANJE U JEDNOM KUTU / EKRAN NA DODIR (0.2)
SINGLE CORNER WELDING MACHINE / TOUCH SCREEN (0.2)

STROJ ZA ZAVARIVANJE JEDNOG KUTKA (0.2)
SINGLE CORNER WELDING MACHINE (0.2)

OSOBINE

- Potpuno automatska kontrola
- Maksimalna čvrstoća zavarivanja
- Zavarivanje između 45° - 180°
- Stezanje profila nožne pedale
- Lijevi i desni profil držeći ruke
- Digitalni zaslon PLC kontrole
- Jedinica za grijanje ima termostatski regulator
- Kalupi se mogu jednostavno mijenjati kako bi se uštedjelo vrijeme
- Sustav zaštite od napona
- Podesivo vrijeme taljenja i zavarivanja
- Automatsko pokretanje i zaustavljanje procesa zavarivanja

DODATNA OPREMA

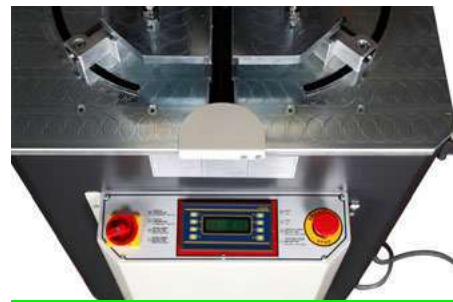
- Sigurnosna značajka u početku niskog pritiska stezanja

FEATURES

- Fully automatic control
- Maximum welding strength
- Welding between 45° - 180°
- Foot pedal profile clamping
- Left and right profile holding arms
- Digital screen PLC control
- The heating unit has a thermostatic controller
- Moulds can be changed easily to save time
- Voltage protecting system
- Adjustable melt and welding time
- Automatic start and stop welding process

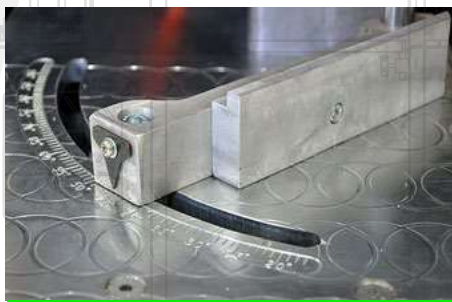
OPTIONAL EQUIPMENT

- Initially low clamping pressure safety feature



TM

STROJ ZA ZAVARIVANJE JEDNOG KUTKA
SINGLE CORNER WELDING MACHINE



kw	1 ~ Hz	I (230 V)	L	H	X	a	6-8 bar	15 lt/min	L x W x h (mm)	L x W x h (mm)
2	50 60	8,7 A	140 mm	120 mm	30°-180°	0,4-3 mm			770x640x1450 160 kg	790x660x1470 200 kg

CM

PVC

NCM

DVOSTRUKI KUTNI STROJ ZA ZAVARIVANJE / EKRAN NA DODIR
DOUBLE CORNER WELDING MACHINE / TOUCH SCREEN

STROJ ZA ZAVARIVANJE DVOSTRUKIH KUTOVA
EKTRAN NA DODIR (0.2)
DOUBLE CORNER WELDING MACHINE
TOUCH SCREEN (0.2)



LCM

DVOGLAVNI STROJ ZA KUTNO ZAVARIVANJE / VISOKI PROFIL (0,2)
DOUBLE CORNER WELDING MACHINE / HIGH PROFILE (0.2)



IR OSOBINE

- Pneumatski pokret, sustav za automatsko pokretanje
- Maksimalna čvrstoća zavora
- PLC sustav upravljanja
- Automatsko pokretanje i zaustavljanje
- Jedinica za grijanje ima termostatski regulator
- Pojednostavljena upravljačka ploča stroja štedi vrijeme
- Sustav zaštite od napona
- Udoban prijem zavarenog profila s pomakom unazad od 20 mm na kraju obrade lijeve fiksne glave
- Mogućnost zavarivanja pod kutom s fiksnom glavom između 30° - 180°
- Mogućnost podešavanja pritiska stezanja i lijepljenja prema vrsti profila
- Jednostavno mijenjanje stupnja grijanja ploče s digitalnog zaslona
- Lijevi i desni potporni krakovi profila

DODATNA OPREMA

- Sigurnosna značajka u početku niskog pritiska stezanja
- Printer za crtični kod

EN FEATURES

- Pneumatic move, automatic running system
- Maximum weld strength
- PLC control system
- Automatic start and stop
- The heating unit has a thermostatic controller
- Simplified machine control panel saves time
- Voltage protecting system
- Comfortable reception of welded profile with 20 mm reverse movement at the end of left fixed head machining
- Ability to angle weld with fixed head between 30° - 180°
- Ability to adjust clamping and bonding pressure according to profile type
- Easy to change heating plate's degree from the digital display
- Left and right profile support arms

OPTIONAL EQUIPMENT

- Initially low clamping pressure safety feature
- Barcode printer

kw	1 ~ Hz	I (230 V)	L	H	Min.	Max.	a	6-8 bar	30 lt/min	L x w x h (mm)	L x w x h (mm)
3,5	50 60	17,5 A	130 mm	105 mm	350 mm	3450 mm	0,4 - 3 mm			4000x760x1500 540 kg	4150x990x1530 626 kg

STROJ ZA KRIMPANJE ALUMINIJSKIH KUTOVA ALUMINUM CORNER CRIMPING MACHINE



OSOBINE

- Visina noža za prešanje, hidraulički klipovi se mogu podešavati
- Stezanje stezaljke i kretanje noža je hidraulično
- Hidraulički pokret, automatski radni sustav
- Podešiva je visina noževa za prešanje, kretanje hidrauličkih klipova i visina profila
- Maksimalna sila pritiska 8000 kg/f
- Kroz ekscentrični kvadratni profil autocentrirajućeg objekta
- Profilno pritiskanje duple nožne pedale postoji
- 2 seta noževa za prešanje
- Pomoćni stolići su standardni

FEATURES

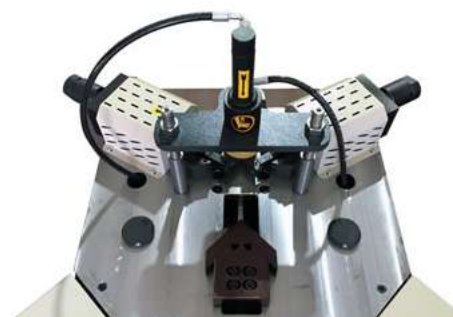
- The height of the pressing blade, hydraulic pistons can be adjusted
- Clamp squeezing and knife movement is hydraulic
- Hydraulic movement, automatic operation system
- Height of pressing knives, movement of hydraulic pistons and height of profile is adjustable
- Maximum pressing force of 8000 kg/f
- Through eccentric square profile of auto-centering facility
- Profile pressing double foot pedal exists
- 2 sets of pressing blades
- Side tables are standard

DODATNA OPREMA

- Frikcijska površina izrađena je od polimide ploče za zaštitu površine profila
- Specijalni set oštrica za prešanje
- Konstrukcija stroja može se izvesti podesivim kutovima noževa za prešanje (50° - 110°)

OPTIONAL EQUIPMENT

- Friction surface is made of Polymide plate to protect the surface of the profile
- Special pressing blade set
- Machine construction can be done by adjustable pressing blade angles (50° - 110°)



HP kw	n r.p.m	3 ~ Hz	I (400 V) A	A	B	a Min x Max mm	oil yağ		l x w x h (mm)	l x w x h (mm)
4 3	1400	50 60	5,8 A	80 mm	50 mm	90x140 mm	max. 150 bar		1000x710x1370 350 kg	1020x730x1390 380 kg

KT 002

PVC

KT 004

MAŠINA ZA ČIŠĆENJE KUTOVA PVC GRUPA 2 REZAČA
PVC CORNER CLEANING MACHINE 2 CUTTER GROUP

MAŠINA ZA ČIŠĆENJE KUTOVA PVC GRUPA 4 REZAČA
PVC CORNER CLEANING MACHINE 4 CUTTER GROUP

OSOBBINE

- Pneumatski pokret, sustav za automatsko pokretanje
- Odabir noža vrši se pomoću gumba na upravljačkoj ploči
- Uklanjanje oštrica za 2 - 4 - 8 odvojenih automatskih procesa odabira značajke profila oštrice
- Gornje i donje površine profila u jednoj operaciji čišćenja, a operacija čišćenja se izvodi izvan uglova
- Automatski povratak na početnu točku procesa
- Vanjski kut gornje i donje površine čišćenja proces čišćenja omogućuje pojedincu priliku da napravi
- Sustav ispravnog centriranja kutnog profila mora se očistiti
- Brzina motora i čišćenje površine mogu se podesiti.
- Čišćenje površine s posebnom strukturom oštrica strugača je jednostavno podesive dubine
- Dostupno je unutarnje osvjetljenje stroja
- PLC sustav upravljanja
- Sustav zaštite od napona

DODATNA OPREMA EKIPMANLAR

- Motor sa stražnjim kutnim noževima može biti hidro pneumatski



FEATURES

- Pneumatic move, automatic running system
- Blade selection is done via the buttons on the control panel
- Removing blades for 2 - 4 - 8 separate automatic blade profile feature selection process
- Upper and lower surfaces of the profile in a single cleaning operation and the cleaning operation is performed outside corners
- Automatically return to the starting point of the process
- The outer corner of the upper and lower surface cleaning process allows the individual the opportunity to make
- Corner profile properly centering system has to be cleaned
- Engine speed and surface cleaning can be adjustable.
- Cleaning the surface with a special scraper blade design group is easily adjustable depth
- Machine interior lighting is available
- PLC control system
- Voltage protecting system

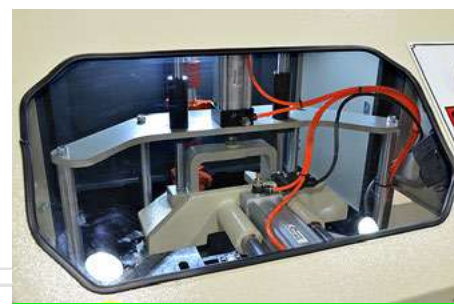
OPTIONAL EQUIPMENT

- Rear corner blade engine can be hydro pneumatic



KT 008

PVC MAŠINA ZA ČIŠĆENJE KUTOVA 8 GRUPA REZAČA
PVC CORNER CLEANING MACHINE 8 CUTTER GROUP



HP	3~	n	I	L	H	Ø D	Ø d	n	axb	6-8	35	I x w x h	I x w x h
kw	Hz	r.p.m	(400 V)	mm	mm	Min-Max	mm	r.p.m	mm	bar	lt/min	(mm)	(mm)
1,5	50	3000	2,6	120	90	80-180	32	3000	120x170			1170x740x1630	1190x760x1650
1,1	60		A			mm	mm		mm			170 kg	230 kg

FR 001

KOPIRNI RUTER STROJ COPY ROUTER MACHINE



OSOBINE

- Prikladan uređaj za obradu za kopiranje
- Neovisno uz pomoć valjaka za vođenje kopirni okovi imaju različite utore
- 2 x Horizontalne pneumatske stezaljke
- Kanali se mogu otvarati neovisno o preslikavanju u različitim veličinama (fiksiranje čepom)
- 1 x Zračna puška
- 1 x potporna ruka za profil

DODATNA OPREMA

- Sustav hlađenja sprejom
- Poseban predložak za kopiranje (Može se dizajnirati u željenim dimenzijama i karakteristikama)
- Rezervno dugačko glodalo za aluminijske profile

FEATURES

- Suitable processing device for copying
- Independently with the help of guide rolls copy fittings feature a variety of grooving
- 2 x Horizontal pneumatic clamps
- Channels can be opened independently from copying in different sizes (fixing with stopper)
- 1 x Airgun
- 1 x Profile support arm

OPTIONAL EQUIPMENT

- Spray cooling system
- Special copying template (Can be designed in desired dimensions and features)
- Spare long end mill for aluminium profiles

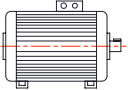
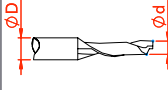
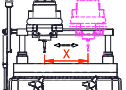
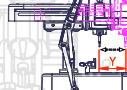


- Podešavanje brzine glodanja prema vrsti materijala
- Milling speed adjustment according to material types

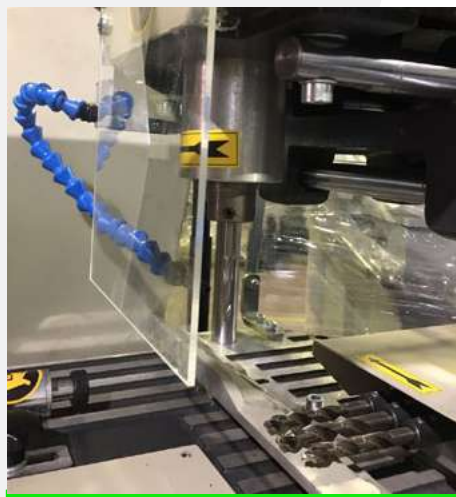


FRH 001

KOPIRNO GLODANJE S ELEKTRO UPRAVLJANJEM MOTOROM VRETENA COPY ROUTER MACHINE WITH ELECTRO MOTOR CONTROL

																													
		HP kw	n	3 Hz	I (400 V)	ØD	Ød	n	X	Z	Y																		
FR FRH	1	3000 r.p.m	50 60	1,8 2,6 A	8 mm	5 mm	15350 r.p.m	255 mm	90 mm	110 mm	6-8 bar	5 lt/min.	l x w x h (mm)			l x w x h (mm)													
	0,75 1,5 1,1												660x830x1450 110 kg	680x850x1470 139 kg															

KOPIRNA GLODALA S TROSTRUKIM BUŠENJEM COPY ROUTER MACHINE FOR DRILLING TRIPLE GRIP SLOTS



OSOBINE

- Prikladan uređaj za obradu za kopiranje
- Neovisno uz pomoć valjaka za vođenje kopirni okovi imaju različite uture
- 2 x Horizontalne pneumatske stezaljke
- Pneumatsko djelovanje za trostruku ručku, automatski radni sustav
- Neovisno o radu motora
- Kanali se mogu otvarati neovisno o kopiranju u različitim veličinama. (fiksiranje čepom)
- Trostruka ruka za postavljanje seta svrdla (2 komada od 10 mm desno, jedan 12 mm desno)
- 1 x Zračna puška
- 1 x potporna ruka za profil

DODATNA OPREMA

- Sustav hlađenja sprejom
- Poseban predložak za kopiranje (Može se dizajnirati u željenim dimenzijama i karakteristikama)
- Rezervno dugačko glodalo za aluminijske profile



FRH 002

GLODALICA ZA KOPIRANJE S TROSTRUKIM BUŠENJEM / UPRAVLJANJEM MOTOROM VRETENA COPY ROUTER MACHINE FOR DRILLING TRIPLE GRIP SLOTS WITH ELECTRO MOTOR CONTROL

FEATURES

- Suitable processing device for copying
- Independently with the help of guide rolls copy fittings feature a variety of grooving
- 2 x Horizontal pneumatic clamps
- Pneumatic action for Triple handle, automatic operation system
- Independently of the engine running
- Channels can be opened independently from copying in different sizes. (fixing with stopper)
- Triple arm to place the drill bit set (2 pieces of 10 mm to the right, one 12 mm to the right)
- 1 x Airgun
- 1 x Profile support arm

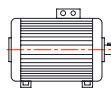
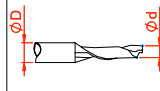
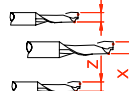
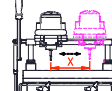
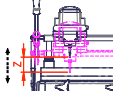
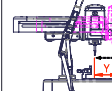
OPTIONAL EQUIPMENT

- Spray-cooling system
- Special copying template (Can be designed in desired dimensions and features)
- Spare long end mill for aluminium profiles



- ▶ Podešavanje brzine glodanja prema vrsti materijala
- ▶ Milling speed adjustment according to material types



																																
HP kw		n	3 ~ Hz	I (400 V)		ØD	Ød	n	ØY	ØX	ØZ	n	X				Z				Y				6-8 bar		6 lt/min.		l x w x h (mm)		l x w x h (mm)	
1 0,75		3000 r.p.m	50 60	1,8 A		8 mm	5 mm	15350 r.p.m	-	-	-	-	255 mm				90 mm				110 mm								830x690x1450 127 kg		830x690x1470 163 kg	
1,5 1,1		1400 r.p.m		2,6 A		-	-	-	10 mm	12 mm	10 mm	3000 r.p.m																				

FR 003

PVC ALU

TROSTRUKO BUŠENJE, GLODALO ZA KOPIRANJE I STROJ ZA ODVOD VODE TRIPLE DRILLING, COPY ROUTER & WATER DRAINAGES MACHINE



OSOBINE

- Prikladan uređaj za obradu za kopiranje
- Neovisno uz pomoć valjaka za vođenje kopirni okovi imaju različite uture
- 2 x Horizontalne pneumatske stezaljke
- Pneumatsko djelovanje za trostruku ruku, automatski radni sustav
- Neovisno o radu motora
- Kanali se mogu otvarati neovisno o kopiranju u različitim veličinama. (fiksiranje čepom)
- Trostruka ruka za postavljanje seta svrdla (2 komada od 10 mm desno, jedan 12 mm desno)
- 1 x Zračna puška
- 1 x potporna ruka za profil

DODATNA OPREMA

- Sustav hlađenja sprejom
- Poseban predložak za kopiranje (Može se dizajnirati u željenim dimenzijama i karakteristikama)
- Rezervni dugačko glodalo za aluminijske profile

FRH 003

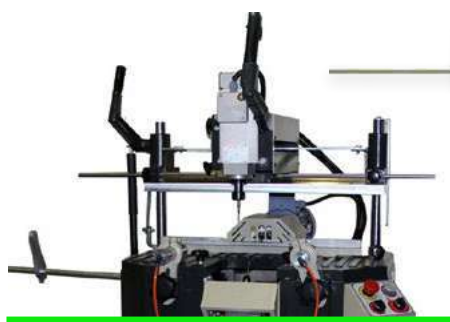
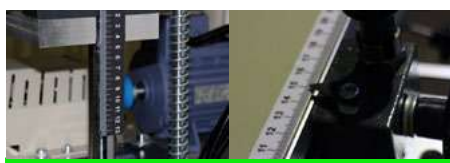
TROSTRUKO BUŠENJE, GLODALO ZA KOPIRANJE I ODVOD VODE S UPRAVLJANJEM MOTOROM VRETENA TRIPLE DRILLING, COPY ROUTER & WATER DRAINAGES MACHINE WITH ELECTRO MOTOR CONTROL

FEATURES

- Suitable processing device for copying
- Independently with the help of guide rolls copy fittings feature a variety of grooving
- 2 x Horizontal pneumatic clamps
- Pneumatic action for Triple handle, automatic operation system
- Two different axes and measures different aspects of water discharge channel opening feature
- Independently of the engine running
- Channels can be opened independently from copying in different sizes. (fixing with stopper)
- Router Bit (2 pieces - water discharge and for milling)
- Triple arm to place the drill bit set (2 pieces of 10 mm to the right, one 13mm, left)
- 1 x Airgun
- 1 x Profile support arm

OPTIONAL EQUIPMENT

- Spray cooling system
- Special copying template (Can be designed in desired dimensions and features)
- Spare long end mill for aluminium profiles



- Podešavanje brzine glodanja prema vrsti materijala
- Milling speed adjustment according to material types

Motor		Drill bit		Router bit		X		Z		Z1		Y		Pressure		Dimensions	
HP	n	3 Hz	I (400 V)	φD	φd	n	φY	φX	φZ	n	X	Z	Z1	Y	Pressure	l x w x h (mm)	l x w x h (mm)
1	3000	2,6	15350	8 mm	5 mm	15350	-	-	-	-	255 mm	90 mm	95 mm	110 mm	6-8 bar	830x850x1450	830x870x1470
0,75	3000	1,8	32000			32000									8 lt/min.	165 kg	205 kg
0,55	50	2,6	-			-	10 mm	12 mm	10 mm	1975							
1,5	1400	2,6	-			-											
1,1	1400	2,6	-			-											

AUTOMATSKA KRAJNJA GLODALA GRUPA JEDAN/DVOSTRUKI REZAČ AUTOMATIC END MILLING MACHINE SINGLE/DOUBLE CUTTER GROUP

OSOBINE

- 2 x Vertikalne pneumatske stezaljke
- 1 x Uređaj za horizontalnu ogradu
- Pneumatsko kretanje rezača
- Zaštitni poklopac
- Podesiva po dubini
- 1 x Zračna puška
- Automatski povratak na početnu točku procesa

DODATNA OPREMA

- Sustav hlađenja sprejom
- Hidrauličko podešavanje brzine za aluminijske profile
- Pokretna traka
- 1 x Horizontalne pneumatske stezaljke

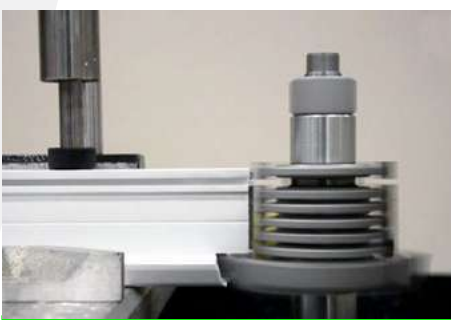


FEATURES

- 2 x Vertical pneumatic clamps
- 1 x Horizontal fence device
- Pneumatic cutter movement
- Protection cover
- Depth adjustable
- 1 x Airgun
- Automatically return to the starting point of the process

OPTIONAL EQUIPMENT

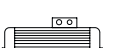
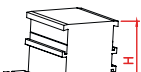
- Spray-cooling system
- Hydraulic speed setting for aluminium profiles
- Conveyor
- 1 x Horizontal pneumatic clamps



OM 001

RUČNA KRAJNJA GLODALA / GRUPA JEDNOG REZAČA MANUAL END MILLING MACHINE / SINGLE CUTTER GROUP



														
HP	3~	n	I	ΦD	Φd	n	L	H	6-8	25	l x w x h	l x w x h		
kw	Hz	r.p.m	(400 V)	Max	mm	r.p.m	mm	mm	bar	lt/min	(mm)	(mm)		
1,5	50	3000	2,6	140	30	3000	210 mm	100 mm			760x610x1110	780x630x1130		
1,1	60		A								115 kg	135 kg		

EKR 30 / EKR 45 / EKR 60

AUTOMATSKI DIGITALNI TRANSPORTER (3 / 4,5 / 6 METARA)
AUTOMATIC DIGITAL CONVEYOR (3 / 4,5 / 6 METERS)

PVCAALU



HR OSOBINE

- ÖKapacitet mjerenja do 3 m
- Zaslon osjetljiv na dodir
- Jednostavna instalacija na strojeve
- Automatsko pozicioniranje
- Značajka automatskog rezanja
- Digitalni zaslon PLC kontrole
- Automatsko pozicioniranje

EN FEATURES

- Measuring capacity up to 3 m
- Touchscreen
- Easy installation on machines
- Automatic positioning
- Automatic slicing feature
- Digital screen PLC control
- Automatic positioning

KR 20 / KR 30

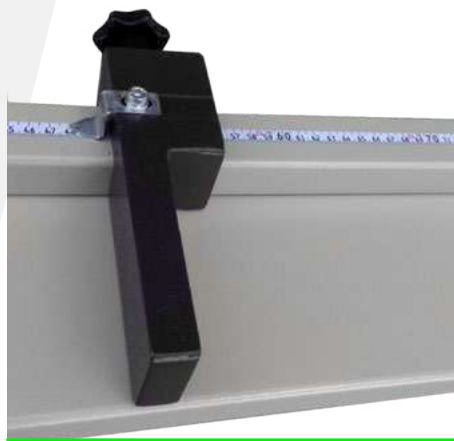
PROFIL TRANSPORTNE JEDINICE ZA VOŽENJE (2 / 3 METRA)
CONVEYOR PROFILE RUNNING UNIT (2 / 3 METERS)

HR OSOBINE

Kapacitet mjerenja do 3 m
Praktična prilagodba visine na temelju stroja

EN FEATURES

- Measuring capacity up to 3 m
- Practical height adjustment based on machine



PRIJENOSNA KRAJNJA GLODALICA PORTABLE END MILLING MACHINE



OSOBINE

- Vertikalni i horizontalni sustav stezanja
- Jednostavna uporaba i siguran rad zahvaljujući ergonomskom dizajnu
- Dvije različite opcije motora s jednofaznim i trofaznim izborom

FEATURES

- Vertical and horizontal clamping system
- Ease of use and secure operation by ergonomic design
- Two different motor options with Single-phase and Three-phase choices

PFR

PORTATIF KOPYA FREZE MAKİNESİ PORTABLE COPY ROUTER MACHINE



OSOBINE

- Kopiraj sklop koji odgovara procesu
- Mogućnost otvaranja različitih kanala neovisno o kopirnom sklopu s profilnim mjeračima
- Jednostavna uporaba i siguran rad zahvaljujući ergonomskom dizajnu
- 1 x 5 mm glodalica

DODATNA OPREMA

- Stajati
- Pokretna traka
- Specijalni sklop kopija

FEATURES

- Copy assembly matching the process
- Ability to open various channels independently of the copy assembly with profile gauges
- Ease of use and secure operation by ergonomic design
- 1 x 5 mm milling cutter

OPTIONAL EQUIPMENT

- Stand
- Conveyor
- Special copy assembly



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