

FACCIN s.r.l.



HL1



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MANUAL

AUTOMATIC

ON

OFF

ON

OFF

ON

OFF

ON

OFF

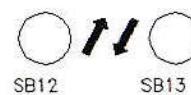
LOADER

REPEATER

ZERO-SETTING
STARTER



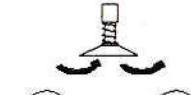
SB3



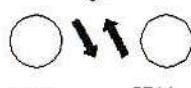
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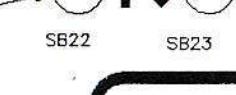
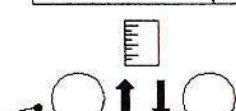
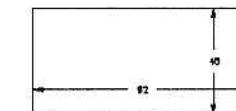
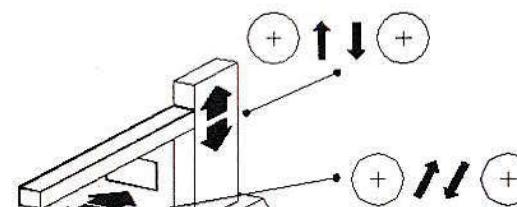
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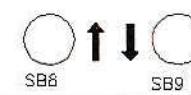
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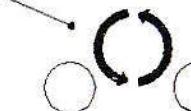
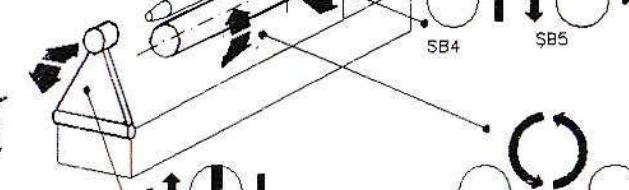
SB10 SB11



SB20 SB21



SB8 SB9



SB6 SB7

SB5

SB4

SB3

SB2

SB1

DS-PA1



ISTRUZIONI D'USO

N°

Foglio

DATI PRINCIPALI

PRINCIPAL DATA

Tipo

H.C.U. 3000

Type

Numero di Matricola

Nr. 9311055-1054

Serial Number

Periodo di garanzia

mesi/months 6

Warranty period

Tensione di esercizio

V 380 Hz 50

Working voltage

Larghezza utile

mm 3000

Working length

Spessore massimo

mm 1

Max. thickness

Potenza circuito idraulico

HP 7,5

Hydraulic circuit power

Peso macchina

kg 5000

Machine weight

Dimensioni macchina

mm 4500x1500x1800

Machine dimensions



ISTRUZIONI D'USO

N°

Foglio

La calandra H.C.U.M. é una macchina a 2 rulli sovrapposti di cui il superiore é in acciaio forgiato e la rotazione avviene su cuscinetti, l'inferiore é ricoperto da anelli in uretano e ciò permette di eliminare l'operazione di piegatura delle teste della lamiera.

Allorché il rullo inferiore va a premere contro il rullo superiore, con una pressione determinata secondo il diametro da ottenere, la deformazione del rullo inferiore stesso permette un rapido avvolgimento della lamiera attorno al calibro. Il calibro non é altro che un tubo proporzionale al diametro della virola da ottenere che viene infilato sul rullo superiore.

Tutto ciò consente una calandratura oltremodo rapida e semplice e l'avvolgimento della virola in un solo passaggio.

A calandratura avvenuta, si ha l'apertura della staffa del rullo superiore e può essere così estratta la virola. Lo svincolo ed il movimento relativo tra i rulli avviene tramite ginocchiere mosse da cilindri idraulici.

La rotazione é ottenuta da un motore oleodinamico calettato sul rullo inferiore.

The plate bending machine type H.C.U.M. has 2 overlapped rolls; the top roll is made from forged steel and the rotation is on bushings, the lower roll is covered with urethane rings and this allows to eliminate the plate head bending operation.

When the lower roll goes to press against the top roll, with a pressing power depending on the diameter you want to obtain, the lower roll itself makes the plate winding on the round pass easy. The round pass is a tube corresponding to the ferrule diameter you want to obtain and which is put on the top roll. All this gives a very quick and easy bending and allows to obtain ferrules with only one pass.

When the bending has been done, you have the top roll clamp opening so that you can take out the ferrule. The intersection and the relative movement between the rolls is done through a doggle lever device operated by hydraulic cylinders.

The rotation is obtained with an oildynamic motoreducer mounted on the lower roll.