Precision and productivity for the panel processing Everything from a single source. Everything 100%!



Offer

HOLZ-HER Edgebander ACCURA 1556

(Illustration with optional front machine hood)

Hillbilly Bob's Test Account 22010 Hughsville Rd HUGHESVILLE MO 65334 USA







Your benefit at a glance

ACCURA series

Torsionally rigid, welded machine stands, transport chain with round and flat guides, incl. intelligent transport rail lubrication, **pneumatic locking rollers for minimum workpiece intervals at machine entry**, motor-drive pressure bridge adjustment, **infinite fee rate 10 - 20 m/min (25 m/min)**, ensure maximum ease of operation, long-term productivity, precision and operating reliability.

Control features and operation

With rotating and pivoting control panel, dust-proof.

Large program memory for complete capture of all operating data, service messages in clear text. Fully automatic control of processing machines at the touch of a button using **NC servo-axes**.

Glu Jet hybrid technology

Highly flexible glue application with **patented nozzle** for **invisible zero joints**. Standard equipment allows use of EVA or PUR glue without expensive and time-consuming auxiliary equipment. Glue can be processed in cartridge or granulate form with automatic replenishment feature.

Change-over from neutral to colored glue in a jiffy.

Shortest heat-up time of 3 minutes for minimum energy costs.

Automatic cleaning feature for glue system at the touch of a button.

Machine design - 100% repetition accuracy

Our solid, state-of-the-art processing machines are subject to continuous development based on our 50 years of experience with edgebanders, guaranteeing high quality processing of your edges and optimum product quality of your finished furniture.

Tool design

Diamond tipped, state-of-the-art cutting tools with integrated chip removal, all matched perfectly to your range of application.

Optional with completely integrated multifunction tools.

Accessories

Comprehensive line of accessories ranging from air cushion table in entry area to electronically controlled spraying units to make subsequent retouching work completely superfluous. Modular design makes it easy to add accessories.





3 / 21

Offer

HOLZ-HER 124 Crosslake Park Drive Mooresville, NC 28117

Hillbilly Bob's Test Account 22010 Hughsville Rd HUGHESVILLE MO 65334 USA

e-maii:

e-mail: jordan.rago@weinig.com e-mail: jordan.rago@weinig.com

Date:

Our ref.:

Customer:

2016160

1/30/2024

/JR/JH

Your HOLZ-HER expert:

Jordan Rago 12180 Troy

Tel: 704-942-6855

US

File 568273/1
Your phone no.: +1 704-609-7192 Your fax no.: christian.smedberg@weinig.com



BASIC MACHINE ACCURA 1556 grooving

with synchronously driven belt bridge

Total price for you \$ 184,900.00

Equipment according to following technical specification.





Commercial terms and conditions

TIME OF DELIVERY

Delivery date approx.

TERMS OF DELIVERY

Quoted price is F.O.B. [free on board], Charlotte, NC Incoterms 2020

VALUE ADDED TAX

Price does not include applicable taxes and is valid for 30 days.

PAYMENT

30 % with order 60 % prior to shipment 10 % at installation

COMMISSIONING

Installation and training included.

Best regards

HOLZ-HER US Inc.





Technical Specification

File: 568273/1

HOLZ-HER Edgebander ACCURA 1556 (Illustration with optional front machine hood)



BASIC MACHINE

5042158

BASIC MACHINE ACCURA 1556 grooving with synchronously driven belt bridge

, , ,

Base frame design for **high rigidity**, **welded version**Surface hardened round steel guides for pressure bridge adjustment with direct drive.

With **motorized pressure** beam adjustment With extraction duct for pre-milling unit direct dust evacuation connection for post-machining units

Integrated switch cabinet, easily accessible Integrated chip catch box on the end of the machine

Pivoting and tilting **control panel for ergonomic adjustment** at eye height





Integrated stowage area for supply bottles for spraying unit and

cleaning system

Chain guide rail central lubricated

Pneumatic locking roller for minimum workpiece interval at machine

Pressure bridge of high strength, rigid U-channels for smooth workpiece transport

Light barrier for sensing workpieces

Large, space-saving and acoustically insulated guard hood with **noise-absorbing safety cover over** the post-processing area Heavy duty drive motor for jerk-free transport of workpieces with workpiece chain

Transport chain runs on precision half-round flat guides, chain pads on transport chain with high handle for perfect grip on workpieces

workpiece support on rollers.

TECHNICAL SPECIFICATIONS

ACCURA 1556 (belt bridge)

Edgebander for edging and post-processing of panel-type materials

Edging thickness, rolled edging: 0.4 - 3 mm (depending on material)

Edging thickness, strip edging:

8 mm (for 1556 grooving / flex) 15 mm (for 1556 premium) 20 mm (optional for 1556 premium with BF701)

Edging height: max. 65 mm Workpiece thickness: 8 - 60 mm Workpiece width: min. 65 mm Workpiece length: min. 140 mm Feed rate: infinite 10 - 25 m/min.

ELECTRICAL

5051176

Electrical for variable feed 200 V / 230 V 50 / 60 Hz, 2.2 kW

File: 568273/1 Offer



OPERATION

5068932*



Edge Control PPC 322 W

with 21,5" color touchscreen 16:9

Powerful controls and simplest machine operation

for efficient machine setup and re-setting.

Rotatable and tiltable operating control at eye level with Windows-like user interface, all information is displayed in plain text and/or graphics, with extensive program store.

External USB-interface

Network ready



IntelliSet

The intelligent tool correction allows intuitive adjustment of all milling and scraper operations. The operator can see graphically at any time which corrections are being made in which direction. The values entered at the control for horizontal and vertical tool infeed are automatically converted to the actual axis values in the background. Test workpieces are thus a thing of the past.

HOLZ-HER 7 / 21







fa.s.t.

fa.s.t = fast setting technology

makes it possible for edgebanders to perform various operations simultaneously.

Units can be switched on intelligently without having to empty the machine before running a set-up process,

making it possible to fully utilize the entire capacity.

The locking roller at the machine infeed controls the setup gap dynamically.

5045325*



ECO MODE+

This power-saving mode is an automatic **stand-by mode**, which puts all drives out of operation as soon as no workpiece is entered into the machine. The motors correspond to the new energy efficiency class IE 3. If a workpiece is not entered into the machine over a longer time period (6 minutes) the heater of the glue application system automatically shuts down. No more energy is consumed by the machine.

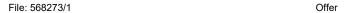
EQUIPMENT VARIANTS AND ACCESSORIES

5012423



Automatic lubrication of the transport chain

Intelligent automatic transport chain lubrication. Sensor-controlled unit, for metering lubricate to match load.





5042211



iTronic - Adaptive pressure and glue quantity control

automatic, program controlled fine adjustment for optimum adjustment to edge thickness, edge materials and glue types which guarantee best process results.

Automatic package consists of:

- automatic glue quantity control
- adaptive guillotine
- automatic pressure section
- monitoring of remaining glue quantity
- automatic PUR purge system

NESTING PACKAGE

5037638



Nesting tracer shoes vertical - bottom

for 1 trimming unit and radius scraper
Tracer shoes vertical at the place of the copy rollers for the **bottom**

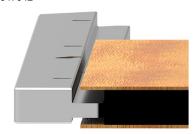
units. In case of hinge holes or other similar holes in the workpiece. The workpieces must be entered in the machines with the holes at the bottom side.





INFEED AREA

5047042



Infeed fence long (1492 mm) - VENEERS

incl. support with integrated rollers Infeed fence long for precise feeding of very long work pieces for workpieces with projecting veneers

PRE-MILLING UNIT

5079320*



Pre-milling unit FG501 (2 x 2.0 kW, 200 Hz, 12000 min -1) with 2 cutter units for joining the panel edge

1x counterclockwise run, 1x clockwise run max. joint thickness: 3 mm

Advantage AirStream Technology:

Low-noise operation in use and idling -3 dB(A)

Chip capture rate up to 99% through AirStream technology. This means significantly less double cutting, longer tool life and less cleaning effort.

35° axis angle ensures excellent cutting quality.

Resharpening zone = 1.5 mm diamond, up to 3 - 4 re-sharpenable (depending on material)

HOLZ-HER 10 / 21





11 / 21

5050211*



Diamond cutter Ø 70 x 64 x 30 mm, 2+2 teeth, left hand Air Stream System (HOLZ-HER / LEUCO patent) For pre-milling unit 1802 / FG201

5050212*

Diamond cutter, dia. 70 x 64 x 30 mm, 2+2 teeth, right hand Air Stream System (HOLZ-HER / LEUCO Patent)
For pre-milling unit 1802 / FG201

EDGE FEEDER

5079418

Motorised edge feeder MG705 MOT3

controlled settings of the edge height / thickness by 3 servo drives

GLUE APPLICATION

MAIN GLUE STATION



Glue application system Glu Jet GJ301 automatic (2,3 kW, 50 Hz)

Automatic adjustment of gluing height (tracing nozzle)

Glu Jet hybrid technology

Processing of EVA and PUR adhesives Adhesive in cartridge or granules form Processing of neutral and coloured adhesives

Glue applied by means of nozzle technology

Heat-up time: 3 minutes

Incl. hopper for cartridges: 4 cartridges (approx. 1,4 kg)

Incl. hopper for glue granules: (approx. 1,5 kg)

Incl. automatic reloading of glue

Incl. automatic rinse function directly at the control panel through

separate rinse channel

Automatic glue temperature reduction according to time





5040211



Glu Jet rinse hopper

to collect glue residues during rinse procedure Heat-resistant non-stick silicone insert included

PRESSURE UNIT

5061645*



Pressure section DW701 MOT

Motorized adjustment to the edge thickness directly from the control panel, with 4 sep. contact-controlled pressure rollers for clean edge pressing on carrier panel, first roller automatic driven synchronous to the feed speed, 3 support pressure roller

HOLZ-HER 12 / 21





END TRIMMING UNIT



End-trimming KA702 pneumatic (2 x 0.75 kW, 200 Hz, 12,000 min-1)

Pneumatic pivoting feature 0/10° for coils and strips: max. edge thickness: 20mm (depending on material and feed speed), hardened and precision-ground linear guides each, incl. 2 noise reduced TC-sawblades altern. teeth, Ø 120 mm, Z 22, incl. 2 extraction hoods

MULTIFUNCTIONAL TRIMMING UNIT



FR701 Cutter unit

100% repetition accuracy at the touch of a button based on zeroclearance mechanisms and 6 fully digital NC servo-axes.

Heavy duty floor-mounted machine with shock-absorbing mounts and large sensing rollers for perfect results even at high feed rates.

Machine adjustments on linear guides.

With standard blast nozzles in front of sensing rollers to blow away chips in front of sensing areas.

Horizontal sensing with angular sensing rollers developed especially for processing modern, high gloss edging.

5043810*

AirStream System

Diamond cutter Ø 71,5 mm x 15,5 mm, Ø 16 mm Z = 2 18000 rpm R = 2,0 mm left hand

For trimming unit **FR701**

HOLZ-HER 13 / 21

File: 568273/1 Offer



5043811*

AirStream System

Diamond cutter Ø 71,5 mm x 15,5 mm, Ø 16 mm Z = 2
18000 rpm

R = 2,0 mm right hand For trimming unit FR701

CORNER COPY UNIT

5043104*



Form trimming unit FF701

Play-free mechanism and 4 fully digital NC servo-axes ensure 100% repetition accuracy at the touch of a button.

Includes two diamond tipped cutters with optimized chip removal. With automatic pendulum sensor for perfect copying results. Fully automatic pendulum sensor copies ends without material protrusion and leaves optimum longitudinal edge protrusion for subsequent machining.

Machine adjustment on linear guides. With standard blast nozzles in front of sensing rollers to blow away chips in front of sensing areas.

Including shelf program for optimum processing of shelves with rounded edges.

5015331*

Diamond cutter dia. 72.5 mm x 19 mm, dia. 20 mm, **Z = 4 R = 2 mm, left hand** incl. integrated chip removal and **patented ProLock tool connector** for fast and precise tool change for Shape Milling Unit **FF701**

5015332*

Diamond cutter Ø 72,5 mm x 19 mm, Ø 20 mm, **Z = 4 R = 2 mm, right hand** incl. integrated chip removal and **patented ProLock tool connector** for fast and precise tool changing for form trimming unit **FF701**

HOLZ-HER 14 / 21

File: 568273/1 Offer



FINISHING

SCRAPER UNIT

5047177*



ZK501 Scraper Unit

Heavy duty unit with large tracer rollers for perfect results at high speeds.

Equipped with single radius blade (standard R = 2 mm).

Backlash-free mechanism and 5 full digital NC servo axis ensure 100% repeatable accuracy for infinitely fine adjustment.

Unit can operate independently at top and bottom, Entire unit can also be moved completely out of working area.

Including of blast nozzles to blow away chips in front of the tracer rollers.

Including nickel coated tracer rollers specifically developed for high gloss application.

High gloss package designed for exact adjustment of tool depth for use on high gloss panels with protection foils.

2100762*

TCT turnover knifes for scraper knife for **ZK301 / ZK501 R = 2,0 mm** (2 pcs. required)

SURFACE GLUE SCRAPER

5044891*



Surface glue scraper FK701

With pre and post tracing device for scraping out superfluous glue on the complete panel length for a clean glue line

Pneumatic top shift facility (shifting range 20 mm)

incl. 2 blow nozzles,

incl. 2 HW turnover knifes (4-fold),

incl. dust extraction hood





BUFFING

5079237

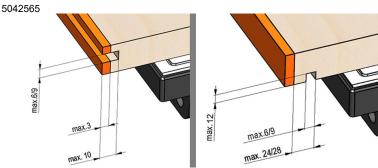
File: 568273/1



Buffing unit SW702, oscillating (2 x 0.2 kW, 220 V, 1,400 min-1) For edge cleaning and polishing, incl. 2 textile buffing wheels, incl. plunge-in control, tilt range 0 - 5°



GROOVING UNIT



Grooving unit NT701 230V (1 x 3.8 kW, 200 Hz, 12000 rpm) incl. 2 NC servo-axes

with motorized adjustment for entire machine, as well as motorized height adjustment for vertical and horizontal grooving. Pivot range 0 - 90° Machining in forward direction only With plunge control Max. tool dia. 160 mm incl. 4,2 mm grooving tools

The machine is electrically locked against front grooving work with edge thickness greater than 3 mm.

For all grooving works we need workpiece drawings with groove measurements and position relative to the panel edge (glue joint)



SPRAYER UNIT

5056779



Sprayer unit TR701 for the in- and outfeed area

for the infeed area: electronically controlled release agent sprayer

for the outfeed area: electronically controlled cleaning agent sprayer

5056778



Sprayer unit GM701 after pressure unit

to sprinkle the edge with lubricant recommended for the use of glossy edges

PACKAGING

5042378* Packaging standard

Machine on pallet or wooden frame, wrapped in foil

WARRANTY

The warranty period for this used machine is 2

2 months for single-shift operation.

Glu Jet - 3-year warranty

On all mechanical and electrical parts.

Excluded are damages to the system due to improper operation and/or due to insufficient cleaning and maintenance. The extended warranty is limited to single shift work or a maximum workload of 200.000 meters.

Total price for you \$ 184,900.00

HOLZ-HER
17 / 21



Terms of delivery of HOLZ-HER

Sale and Delivery Conditions of HOLZ-HER GmbH, applicable to inter-company trade and business

- I. General
- 1. Our deliveries / services are performed exclusively on the basis of these terms and conditions.
- 2. Our customer recognises these terms and conditions if they are not explicitly rejected in writing within a period of eight days after receipt. After receipt of our deliveries or services it is no longer possible to reject our terms and conditions, even if the 8-day period has not yet expired.
- 3. Terms and conditions or purchasing conditions of the customer which deviate from our terms and conditions are only effective if we recognise these terms and conditions in writing in each individual case are only valid if these conditions are accepted in each individual case by us.
- 4. The customer shall declare its agreement with the storage and evaluation of order data.
- 5. Upon the publication of these terms and conditions, all previous editions lose their validity.
- II Quotation

1. Our quotation is non-binding. The placing of an order is only binding upon receipt of our written order confirmation.

2. Supplements, amendments or additional agreements made by telegram, telephone or verbally, require our written approval in order for them to be deemed valid.

3. Data contained in our brochures, packaging samples, demonstration machines, illustrations, descriptions, price lists and other documents, for example about machine performance, are exclusively intended as descriptions and identification and do not represent an agreement on quality.

- 4. We reserve all proprietary rights, copyrights and industrial property rights on cost estimates, illustrations and any software and other documentation; they must not be made available to third parties.
- 5. Before signing the contract, our customer has to inform us in writing if the object of delivery is to be used under unusual conditions or under conditions which represent a special risk to health, safety or the environment.
- 6. We reserve the right to make design and material modifications if the normal use or contractual use of the delivered object is not considerably or adversely affected, and if the modification is deemed acceptable by the customer.

III. Price and payment

- 1. The prices are quoted in EUROS net ex works, and provided the agreed delivery date is not more than 3 months after the conclusion of the contract, we are authorised to reset the agreed gross price in accordance with our generally valid price list at the time of delivery. The prices do not include the applicable VAT. 2. The installation, assembly and packaging of stationary machinery are invoiced separately as per the HOLZ-HER assembly conditions.
- 3. The right to withhold payments or to offset them with counterclaims is only assigned to the customer if its counterclaims are undisputed or have been established as legally valid.
- 4. The invoiced amount is due immediately after the delivery or acceptance and after the receipt of the invoice, without any deductions.
- 5. In the event of a default of payment we are authorised, in addition to the statutory legal consequences, to demand security payments or payments in advance. In this case we are also authorised to withdraw from the contract in accordance with legal conditions or to demand security payments or payments in advance. We are also permitted to defer the further processing of the order until the requested securities and payments in advance have been received, without the customer deriving any rights against us as a result of any delays that may occur.

- 1. Information about delivery periods and deadlines are only approximate, unless they have been explicitly declared in writing by us as binding. The observance of delivery deadlines and periods is subject the correct and timely self-supply. We shall inform the customer immediately if any delays occur. The delivery period is met if circumstances involving the transfer of risk occur, as per section V, point 2.
- 2. Delivery periods begin with the receipt of our final order confirmation, although not before the customer has provided the documents, authorisations and approvals it has to produce and before the receipt of an agreed deposit.
- 3. If we have guaranteed the observance of a deadline or delivery period, then the customer has to set an appropriate extension period in writing. If the deadline expires without effect, the customer can reject the quantities and services which were not reported as ready for delivery by the expiry of the deadline. The customer is only permitted to withdraw from the whole contract if the partial services already provided are not of interest to the customer.

Compensation claims due to a delay or non-performance are, provided legally permissible, ruled out. In each case, compensation claims made against us due to delays for each full week or delays after the unsuccessful expiry of an appropriately set extension period, are limited to 0.5% of the total or a maximum of 5% of the value of the respective part of the overall delivery, which was not able to be utilised on time or not in accordance with the contract as a result of the delay.

4. Events of force majeure entitle us to postpone the delivery or service for the duration of the hindrance, even if they occur to our suppliers or their sub-contractors, or

to withdraw partially or in full from the contract due to the part of the contract not fulfilled. Events of force majeure comprise strikes, lockouts, mobilisation, war, blockades, export and import bans, road blocks and other circumstances, which cannot be influenced by us and which make the delivery unreasonably difficult or

The delivery period is appropriately extended if information which is required to execute the order is not made available to us on time or if the customer retrospectively alters the information. The same applies if the customer is behind schedule with work it has to complete, items it has to supply or with the performance of its contractual obligations. The customer can demand a statement from us, about whether we intend to withdraw from the contract or deliver within a suitable period. If we do not respond to the demand of the customer, then it is permitted to withdraw from the contract.

- 5. We are entitled to make part-deliveries.
- V. Dispatch and the transfer of risk
- 1. The packaging, route of dispatch and mode of transport are left to our discretion unless otherwise specially agreed.
- 2. The delivery is made at the expense and risk of the customer. Once the ordered goods are handed over to the freight forwarder or transport company, at the latest when the goods leave our warehouse or delivery site, the risk is also transferred to the customer for deliveries made on a free to destination, CIF, FOB or similar basis. This also applies to part-deliveries and even if we undertake to pay the costs for the freight and the installation of the goods.
- 3. Goods notified as ready for dispatch have to be collected immediately. Otherwise we are authorised to send the goods to the customer or store them, at our discretion and at the expense and risk of the customer.
- 4. The customer is obliged to insure the delivery against damage of any kind. Even if the insurance is provided by us in individual cases, it is deemed to have been concluded on behalf of and at the expense and risk of the customer. In case of transport damage, the customer has to report the claim for damages immediately to the responsible transport company and the insurance company. Claims from transport damage shall be transferred to us on request.
- VI. Installation and assembly
- 1. If we are obliged to install and assemble the goods, then the customer has to make all the arrangements at the place of installation, so that our mechanics can begin with the work as soon as they arrive without delay.
- In particular the customer has to make sure that our installation conditions are met in full.
- 2. If we are not able to perform the work in full and within a suitable time, for reasons which are the fault of the customer, then the customer is obliged to pay us compensation for the damage caused; especially for the extra costs incurred due to extra journeys or working hours that have been wasted or additionally demanded from our employees. When the damage is being calculated the additional costs for extra work can be applied as per our applicable installation conditions. The contractual parties remain; however, free to provide evidence of greater or significantly less damage.
- 1. If an acceptance test is intended for the object delivered in our written order confirmation, then the customer shall bear the technical acceptance costs.
- A log shall be created for the acceptance, which has to be signed by both parties.
 The delivered object is accepted, if it shows no or only minor defects, if the acceptance test could not be carried out due to the fault of the customer or if the customer has already started commercial production with the delivered object.
- 4. If defects are detected on the delivered object during acceptance, then we are authorised and obliged to subsequent performance, otherwise the conditions in point X apply.
- VIII. Doubts about credit rating, delay in acceptance
- 1. If the customer falls behind with the acceptance of the service, then it has to compensate us for all costs and damages resulting from the delay, even if it was not the fault of the customer and notwithstanding all other rights. If no specific delivery date was set, then the delay in acceptance is deemed to have occurred at the latest at



19 / 21

the end of the month in which the estimated delivery period ended. In addition we can withdraw from the contract and/or demand compensation instead of services after the expiry of an appropriate extension period set by us. If a claim for damages is made instead of a service, then we are permitted to demand compensation amounting to 20% of the purchase price, without evidence.

The contractual parties remain; however, free to provide evidence of greater or considerably less damage.

The legal regulations for the calculation of compensation are also unaffected, provided the contract requirements have been met in full by us.

- 2. In case of delayed acceptance and in all other cases, in which we are forced, due to the behaviour of the customer, to store the delivery at the customer's expense, the respective invoice is due for payment, on a net cash basis, within eight days of the agreed delivery deadline being exceeded. If the customer does not make a payment within the set period, then we can demand interest on arrears from the following day.

 3. If it becomes evident, after the conclusion of the contract, that our payment claim is jeopardised by an inability of the customer to pay, then we are authorised to
- refuse to render our services and actions in preparation of the service. Our right to refuse to render services no longer applies once the payment is made or a security payment is provided for it. We must provide the customer with an appropriate period of time to make the payment / security payment. If this period expires with no payment being made we are authorised to withdraw from the contract.
- IX Retention of title
- 1. All delivered goods remain our property (retained goods) until all claims have been met, including conditional claims and claims arising in the future and even if payments have been made for specially charged claims.

 2. The customer is only allowed to sell or process the retained goods in the normal course of business and provided it is not in arrears to us. It is only permitted to re-
- sell the goods, if the claim from the sale is transferred to us along with ancillary rights to the extent specified in the following paragraphs. The customer is not entitled to other disposals. The re-sale is deemed to be equivalent to the incorporation into property or land, or the use of the retained goods in the fulfillment of other work or work delivery contracts by the customer.
- 3. The claims of the customer arising from the re-sale of the retained goods, together with all ancillary rights, are now transferred to us in their full amount, irrespective of whether they are sold to one purchaser or several purchasers. We hereby accept the transfer. If the retained goods are re-sold by the customer together with other goods which do not belong to us, then the claim shall only be transferred to us at the amount of

the invoice. If the retained goods are re-sold after being combined, mixed or processed with other goods which do not belong to us, then the transfer shall only be

- made to the amount of our co-ownership share of the object or stock sold.

 4. The customer is entitled to withdraw the claims transferred to us if our claims are not due for payment. In the latter case we are authorised to revoke the entitlement to sell, machine/process or install the retained goods and to withdraw the claims assigned to us, as well as to demand the surrender of the retained goods without the customer having a right of retention against this claim for surrender, and us then withdrawing from the contract and informing the third party debtor of the
- 5. We are also authorised to assert the retention of title, in particular by taking back the goods, if a risk to our property is feared. Even in this case the exercising of the retention of title does not count as a withdrawal from the contract.
- 6. Notwithstanding the payment obligations of the purchaser we are authorised to sell the recovered goods either independently under the best possible terms and to or not with a family the payment objects and the parameters we are attended when the proceeds, or to credit the contractual price – minus discounts, rebates and any other reductions, and by deducting depreciation at 30% per commenced year of use (basic contract price) without producing evidence. We are also authorised, in all cases, to deduct

from the costs incurred by taking back the goods the credited amount, amounting to 20% of the credited amount. The customer retains the right to provide evidence of a lower actual depreciation rate and lower costs incurred by taking the goods back, and we also have the right to provide evidence of higher costs.

- 7. The customer is obliged to issue the necessary information in order for us to assert our rights, and to hand over the required documentation. In the event of interventions by the creditors of the customer, in particular in case of a seizure, the customer has to notify us immediately by recorded delivery and has to bear all the
- costs of measures to avert the intervention.

 8. If the value of securities we hold exceeds the value of our claims by a total of more than 20%, not just temporarily, then we shall make securities available for the corresponding amount, at our discretion.
- 9. The customer has to insure the retained goods sufficiently, in particular against fire and theft. Claims made to the insurance company from damage to retained goods shall be transferred to us immediately to the value of the retained goods. The customer has to inform its insurance company of the transfer of claims. 10. In spite of the retention of title, the customer shall bear the risk of loss and deterioration of the retained goods.
- X. Guarantee/ liability
- 1. Defects on delivered objects and the lack of guaranteed characteristics have to be reported to us, in writing and in detail, within a week of receipt. With defects that are not immediately recognisable, a written statement has

to be made as soon as the defect is determined.

- 2. If a justified complaint of a defect is made within the stipulated time, we shall, at our discretion, either remove the defect or deliver a defect-free part (replacement delivery). At our request the customer shall return defective goods to us, carriage paid; if the complaint turns out to be justified then we shall bear the costs of the cheapest method of return delivery. If the defect is only minor or if the working and travel expenses of employees contracted with the removal of the defect are disproportionately high in relation to the defect, then we can demand that the customer bears the working and travel expenses of our employees for the removal of the defect. If it emerges in the examination that cleaning and adjustment work is necessary, they are not covered by the guarantee and will be charged separately to the customer.
- 3. If it is unreasonable to expect the customer to take further remedial action, and if the remedial action has no effect, then the customer can, in principle and at its discretion, merely demand a reduction in the compensation or cancellation of the contract (withdrawal). In case of a minor defect the customer is not, however, entitled to a right of withdrawal. If the customer decides to withdraw from the contract, then it is not entitled to any compensation claims due to the defect.
- 4. The guarantee period is 12 months for brand new machines and 6 months for renovated machines. The guarantee period begins upon receipt or acceptance of the delivered object or as soon as it has reached 2,500 operating hours. The period for the defect liability for the delivered object is extended by the duration of an interruption in operation caused by repair work.
- 5. If the customer modifies the delivered product without prior agreement, then guarantee claims are ruled out.
- 6. We cannot be held liable for defects caused by natural wear and tear, damage which occurs as a result of improper treatment, particularly due to incorrect storage, or as a result of a special use of the goods which has not been agreed to by us in each individual case.
- 7. If third party materials are supplied by the customer for processing, we cannot provide any guarantee of their suitability. We therefore cannot accept complaints which are related to supply goods.
- 8. We can delay with the removal of defects, if the customer has not fulfilled its obligations to us.
- 9. In cases of gross negligence or malicious intent we are only liable according to legal stipulations.

Furthermore, we are only liable in accordance with the Product Liability Act for injury to life, limb or health or due to the culpable violation of essential contractual obligations. Claims for compensation due to the violation of essential contractual obligations are, however, limited to damage that is typical of this type of contract. Our liability is also limited in cases of gross negligence to damage that is typical of this type of contract, if none of the exceptional cases listed in clause 2 of this paragraph occur.

The liability for damages caused by the delivered item to legal goods of the customer, e.g. damage to other items (lost profit), is completely ruled out. This does not apply if malicious intent or gross negligence is present or in case of injury to life, limb and health. These regulations shall extend to compensation for damages, as well as payment and compensation instead of service, regardless of the legal grounds, in particular due to

defects, for violation of obligations arising from the contractual obligations or from impermissible action.

They shall also apply to claims for compensation for wasted expenditure. The liability for default and nonperformance, however, is defined in IV, figure 3. If our liability is limited or excluded due to the above conditions, then this also applies to the personal liability of our employees, colleagues, representatives and vicarious agents. The liability regulations also apply to our written and verbal consultation and in tests or otherwise; the customer is in particular not released from its obligation to test the suitability of goods for their intended purposes.

The place of jurisdiction for all disputes arising from the contractual relationship, including complaints related

to bills or exchange and cheques, is the District Court of Nuertingen or the State Court of Stuttgart.

We can also lodge complaints at the court that has jurisdiction in the area where the customer is registered.

XII.Applicable law, binding version and the binding nature of the contract

1. Only the law applicable in Germany shall apply to mutual legal relationships. The provisions of the UN Purchasing Law do not apply.

File: 568273/1 Offer

2. The General Terms and Conditions are composed in German and English. The German version of the General Terms and Conditions is binding for the rights and obligations of the contractual partners as well as for all cases of doubt and interpretation.

3. The contract agreed between us and the customer also remains binding if individual conditions of the contract or the General Terms and Conditions become legally invalid. An invalid condition shall be replaced, in all good faith, with a new condition which comes as close as possible to the purpose of the invalid condition and ensures the fulfilment of the economic purpose of the contract.

Version 3/2010

File: 568273/1 Offer



Annex

Information for the start-up of HOLZ-HER machines by our technicians, if this was agreed in the contract: Some points to ensure that a technician will be able to quickly and smoothly install your HolzHer machine and stage a demonstration.

Prior to asking for a technician for the start-up, please observe the following items:

- 1. Check the items covered by the contract by the means of the acknowledgment of order or invoice for the completeness of the equipment and the accessories as well as for damages and faults.
- 2. Check whether potentially necessary foundations were prepared according to our plan.
- 3. Unload the machine, unpack it and remove the wooden substructure.
- 4. Place the machine on the spacers supplied with it and remove conservation materials.
- 5. Have the machine connected to electricity supply, pneumatic and suction system; please take care that sufficient electricity supply is available.
- 6. We naturally need sufficient time for planning and the start up of your machine. Please let us know in time the date you require an engineer.

Detailed description of machine control

Edge Control PPC 322 W

21.5" touch screen with 16:9 format.

Network compatible.

LED display for equipment selection.

Program list with program names and numbers.

External USB port.

Individual selection of units with functions as basic setting options for desired values, path points and tool corrections as well as fixed path points.

Central and clear fine adjustment for unit set-up processes and axis settings

(depending on equipment).

Interval display for minimum interval between workpieces.

Integrated path control - general or program-specific control of path points.

Clear and complete acquisition of all operating data.

Service reports in clear text.

Diagnostic system.

Integrated synchronous bus system for maximum unit control accuracy.

Individual user management for up to ten users, with password protection.

Barcode interface (optional).