HCS-508
HCS-610

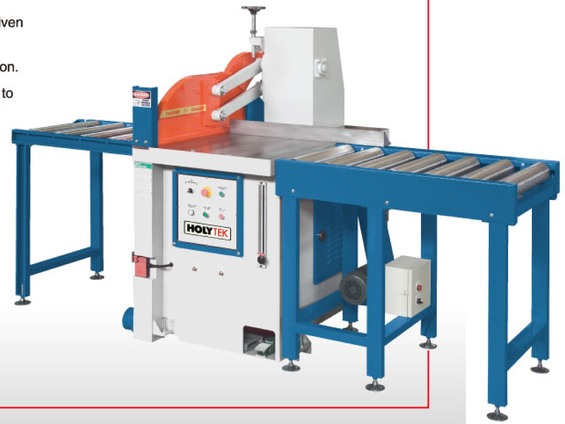
COMPUTERIZED AUTOMATIC SIZING SYSTEM (OPTIONAL)

- The sizing system is driven by a servo motor combined with the use of linear guide way that enables the stop unit to move quickly and position accurately.
- Aluminum alloy guide way features maximum durability, elegance and light weight.
- Length can be made to meet customer requirements.
- Operation of the conveyor table is controlled on the screen. The multi-function controller provides accurate and fast sizing control.

HCS-30
HCS-36

POWERED INFEED AND OUTFEED ROLLER CONVEYOR (OPTIONAL)

- The infeed roller conveyor is driven by a 1 HP motor.
- Foot switch controls roller rotation.
- Length can be made according to customer requirements.



SPECIFICATIONS

MODEL	HCS-508	HCS-610
Cutting Capacity (Thickness x Width)	+45° ~ 0° ~ -45°	+45° ~ 0° ~ -45°
Cycle Speed	35 ~ 45 cuts/min	30 ~ 40 cuts/min
Saw Blade Size (Optional)	20"	24"
Saw Arbor Diameter	1"	1"
Saw Blade Speed	3100 RPM	2000 RPM
Dust Exhaust Diameter	Ø4" x (2)	Ø4" x (2)
Motor	7.5 HP	10 HP
Table Size	920 x 630 mm	1150 x 750 mm
Net Weight	540 kg	810 kg
Gross Weight	660 kg	960 kg
Packing Dimensions (L x W x H)	1280 x 1100 x 1600 mm	1500 x 1360 x 2000 mm

• We reserve the right to modify design without prior notice.

OPTIONAL EQUIPMENT:

- Sawblade
- Infeed and outfeed roller conveyor. (Length as required)
- All close safety guard. (CE)
- Computerized automatic sizing. (Length as required)
- Double switch control.

MODEL	HCS-30	HCS-36
Cycle Speed	10 ~15 strokes/min	10 ~15 strokes/min
Cycle Operation	Pneumatic	Pneumatic
Saw Blade Size (Optional)	30"	36"
Saw Arbor Diameter	2"	2"
Saw Blade Speed	1600 rpm	1500 rpm
Dust Exhaust Diameter	ø4" x (2)	ø5" x (4)
Motor	15 HP (20 HP Optional)	25 HP
Table Size	1280 x 820 mm	1460 x 880 mm
Net Weight	650 kgs	1200 kgs
Gross Weight	770 kgs	1300 kgs
Packing Dimensions (L x W x H)	1430 x 1030 x 1650 mm	1600 x 1080 x 1950 mm

• We reserve the right to modify design without prior notice.

OPTIONAL EQUIPMENT:

- Sawblade
- Infeed and outfeed roller conveyor. (Length as required)
- Computerized automatic sizing. (Length as required)
- Safety guard.
- Double switch control.

HOLYTEK

HOLYTEK INDUSTRIAL CORP.

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http://www.holytek.com.tw

2000, 01, 2013

Cross Cut-Off Saw

Holytek offers the new range of Cross Cut-Off Saw with rotary table, cutting angle from -45° to +45° and optional CE safety guard, computerized auto. sizing system. Also, with extra size of 30", 36" cutting saw blade capacity for large stocks.

HOLYTEK

HOLYTEK

HIGH SPEED CUT-OFF SAW
With ROTARY TABLE

HCS-508
HCS-610

High productivity, high accuracy, high speed cut-off saws. Their specially-designed rotary table makes angular cutting easy and quick.

CE SAFETY GUARD AND DOUBLE SWITCH CONTROL

INFEED AND OUTFEED CONVEYOR TABLE (OPTIONAL)

HCS-610 FEATURES:

- The machine uses Ø 24" sawblade.
- Cutting speed: 30 ~ 40 cuts/min.
- The table can be swiveled to max. 45° rightward and leftward.
- The clamping mechanism is mounted with linear guide ways.

HCS-508 FEATURES:

- The machine uses Ø 20" sawblade.
- Cutting speed: 35 ~ 45 cuts/min.
- The table can be swiveled to max. 45° rightward and leftward.
- The clamping mechanism is mounted with linear guide ways.

ROTARY TABLE

- The table can be swiveled to right and left with maximum 45° angle. This allows for angular cutting.
- The table is equipped with a lock pin, allowing the table to fast position at 45°.
- Table surface is precision ground.

PRECISION, QUICK CLAMPING MECHANISM

The clamping mechanism is driven by an air cylinder in combination with the use of linear guide ways that exhibit fast and smooth clamping motions.

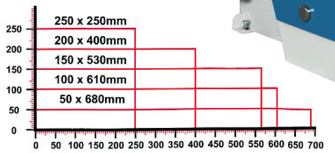
INFEED AND OUTFEED FENCE

- Infeed and outfeed fence surfaces are precision ground.
- Equipped with an anti-bump rubber to prevent serious clamp bumping.

CUT-OFF SAW
With 30", 36" Capacity

HCS-30

HCS-30
CUTTING OFF CAPACITY (HxW)



HCS-36

HCS-36
CUTTING OFF CAPACITY (HxW)

HCS-30 FEATURES:

- Motion cycles are pneumatically operated and conveniently controlled by a foot switch. (Double hands pressing is available as optional.)
- 30" sawblade (optional).
- Normal cutting thickness adjustment is made by means of a knob. Adjusting cutting size according to scale.
- Fast cutting rate up to 10 ~ 15 times per minute. Cycle speeds are adjustable.
- Picture shown left-hand model is standard. Right-hand model (optional).
- Powerful 15 HP motor drive (optional up to 20 HP)
- Easy belt tension adjustment or replacement.
- Infeed and outfeed roller conveyors (optional)

HCS-36 FEATURES:

- The machine accommodates Ø 36" sawblade for great cutting capacity.
- Cutting speed 10 – 15 cuts/min.
- 25 HP powerful sawblade motor.
- Equpped with a delay timer for safety protection.
- Easy to adjust or replace transmission belt.
- Available to equip with powered roller conveyor table.
- Rugged machine construction for maximum stability.

DELAY TIMER

Once the sawblade stopswitch is pressed, the timer controls the safety door opening time. The safety door can't be opened until after about two minutes, which prevents the operator from touching the running sawblade.

FOUR DUST HOOD OUTLETS

The machine is equipped with 4 dust hood outlets with Ø 5" diameter, providing a dramatic increase in dust suction efficiency.

SAFETY COVER (OPTIONAL)

The safety cover provides a totally enclosed safety protection. It thoroughly prevents the operator's hands from approaching the cutting area.

LUBRICATOR

The lubricator is used for lubricating the clamp mechanism, which effectively upgrades the smoothness of clamping motions.