



IGE Solutions, Inc.

2375 Jupiter Park Drive
Suite 100
Jupiter, FL 33458
Tel: 561.741.7300
Toll Free: 800.919.7181
Fax: 561.741.3071
www.IGEsolutions.com

GOLIVE 13 SPINDLE SINGLE-SIDED EDGER

MODEL: HSE1345

MACHINE INFORMATION AND SPECIFICATIONS

January 8th, 2010

TECHNICAL PARAMETERS:

Spindles	13
Transmission speed	0.5—6.9 m/min
Thickness of glass processing	3—25 mm
Min. processing width	800mm
Max. processing width	4500mm
Chamfer width	1-5mm
Chamfer tolerance	0.2mm/m
Installed power	30kW
Voltage	Customized
Gross Weight	5.5 tons
Compressed air input	0.4--0.8 Mpa
Overall noise (measured from 1m)	70dB
Temperature	-10—50 degree Celsius
Humidity	20—95%RH

MAIN SPARE PARTS LIST:

Grinding Motor	ABB Motor
Transmission Shaft Motor	Wuxi
Timing belt	Italian Barbieri
Linear Guide	Nanjing
Main Bearing	Japan NSK or SKF
Frequency converter	Japan's Hitachi
PLC	Japan's Mitsubishi
Touch screen	Japan's Mitsubishi
Main Switch	Schneider TE
Contactator	Schneider TE
Sensor	Germany P+F
Relay	Japan's OMRON
DC Power	Taiwan Mingwei
Cylinder	Taiwan Yadeke
Solenoid Valve	Japan
Position encoder	Japan's Nemicon
Motor Automatic protection switch	Schneider TE
Belt press	Imported materials
Cable	Guangdong Jianye

ANNEX

I. Spare Parts

Parts	Quantity
Positioning Wheels On Feed End	10
Water-proof Cover & "O" Ring	10 for each
Amperemeter	1
Copper To 3 Paths 3/8	2
Whorl Straight Path	2

I. Spare Parts (cont.)

3/8 Multi-direction Water Pipes	10
Outer-tooth Connector	4
Tools For Installation And Maintenance	2
Wheel Cover	6
Oil Nozzle	1/6
4	

II. Distribution of Grinding Wheels (13 wheels)

