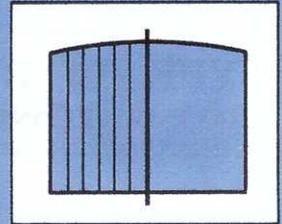


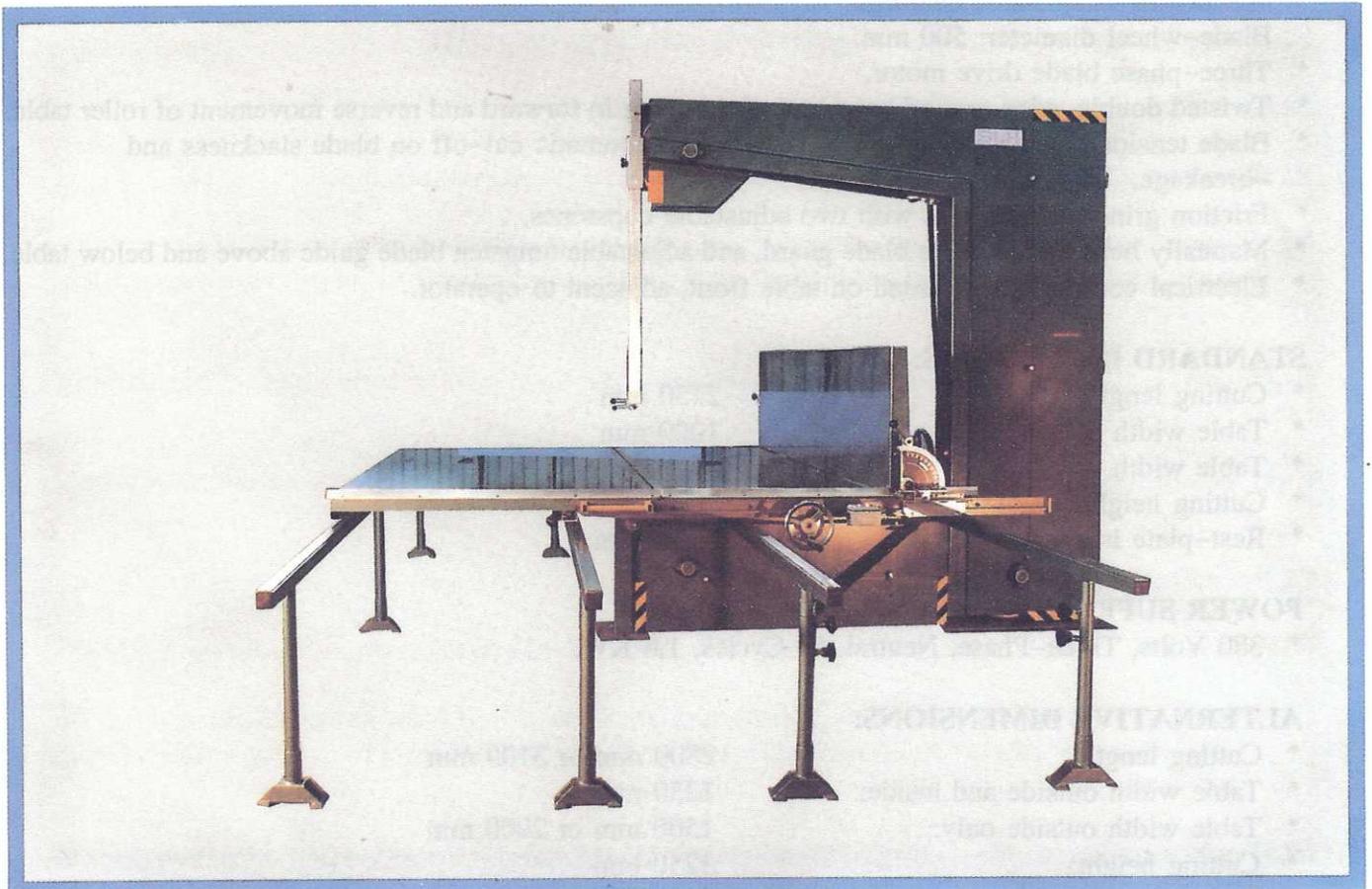
HYMA

SLH



VERTICAL CUTTING MACHINE

For Rigid Foam, Chip-Foam or Mineral Wool.
Manual Operation.



Versatile machine for straight bevel and fashion cutting of a great variety of rigid and dense materials. Type SLH-B equipped with band knife for flexible foam, chip-foam and butan-rubber. Type SLH-R equipped with saw for rigid foams, polyurethane, polyethylene, phonelic, polystyrene and P.V.C. etc. It is also excellently suited to mineral wool, corrugated paper and many other materials.



VERTICAL CUTTING MACHINE TYPE SLH B – MANUAL OPERATION

HEAVY-DUTY CONSTRUCTION – SPECIALLY DESIGNED FOR
PROCESSING OF BONDED-FOAM AND SEMI-RIGID FOAM



HYMA Foam Machinery A/S

DK-4622 HAVDRUP · DENMARK

STANDARD EQUIPMENT:

- * Manually operated roller table with aluminium covered table-top.
- * Hand-wheel operated rest-plate inside with duplex transmission chains and ratchet mechanism for repetitive cutting of same width: 0–130 mm.
- * Stationary heavy-duty cutting section with four dynamically balanced blade-wheels, each suspended between two adjustable bearings.
Blade-wheel diameter: 500 mm.
- * Three-phase blade drive motor.
- * Twisted double-edge ground band knife for cutting in forward and reverse movement of roller table.
- * Blade tension control with indication lamp and automatic cut-off on blade slackness and -breakage.
- * Friction grinding apparatus with two adjustable cupstones.
- * Manually height-adjustable blade guard, and adjustable tungsten blade guide above and below table.
- * Electrical control box mounted on table front, adjacent to operator.

STANDARD DIMENSIONS:

- | | |
|------------------------|---------|
| * Cutting length: | 2450 mm |
| * Table width outside: | 1000 mm |
| * Table width inside: | 1000 mm |
| * Cutting height: | 1000 mm |
| * Rest-plate height: | 750 mm |

POWER SUPPLY:

- * 380 Volts, Three-Phase, Neutral, 50 Cycles, 1,6 KW.

ALTERNATIVE DIMENSIONS:

- | | |
|-----------------------------------|--------------------|
| * Cutting length: | 2800 mm or 3100 mm |
| * Table width outside and inside: | 1250 mm |
| * Table width outside only: | 1500 mm or 2000 mm |
| * Cutting height: | 1250 mm |
| * Rest-plate height: | 1000 mm |

OPTIONAL EQUIPMENT:

- * Motorised height-adjustment of guide guard and fine-adjustable blade guide rollers above and below table.
- * Rotating blade back guide above and below table for single-edge ground blade.
- * Angle-adjustment of rest-plate inside.
- * Air floatation system in table-top.
- * Electric grinding apparatus and dust exhaust.
- * Preparation for interchange between band saw and band knife.
- * Infinitely variable blade speed control.

SPECIFICATION SHEET NO.: SLH-9045GB

The company policy aims at continuous improvement of the products, and therefore all rights to change the design and specifications without notice are reserved.

Head office: HYMA Engineering A/S, Industrivænget 19-21, DK-4622 Havdrup, Denmark. Tel. +45-42-385700. Fax +45-42-385991. Tlx. 43146 hyma dk
Subsidiary: HYMA (UK) Ltd., Oldham OL9 9ND, England. Tel. 061-6204137/8. Fax 061-6270713. Tlx. 669247 hyma uk