

SUCTION & BLOW UNIT 5000

For chip and sawdust



TECHNICAL INFORMATION:

- Three-phase electric motors, 5.5kW, 2 800 rpm
- Height 850mm
- Width 650mm
- Weight 85kg
- Suction pipe \varnothing 160mm, length 20m
- Output pipe 3 pieces length 2m (suction pipe can be transported output pipe)
- Wheels \varnothing 300mm

OBJECTS TO USE:

- Sawdust, smoke gas and expanded clay suction
- Negative pressure
- To blow mineral and glass wool

EXTRA EQUIPMENTS:

- Feed opening for mineral and glass wool
- Blow pipe \varnothing 100mm, length 20m
- Pipes for transportation 3pcs \varnothing 140mm, length 2m

**One machine,
two modes**

Pihkis Oy

Kirkkokatu 7 A 7, 35800 Mänttä
Finland

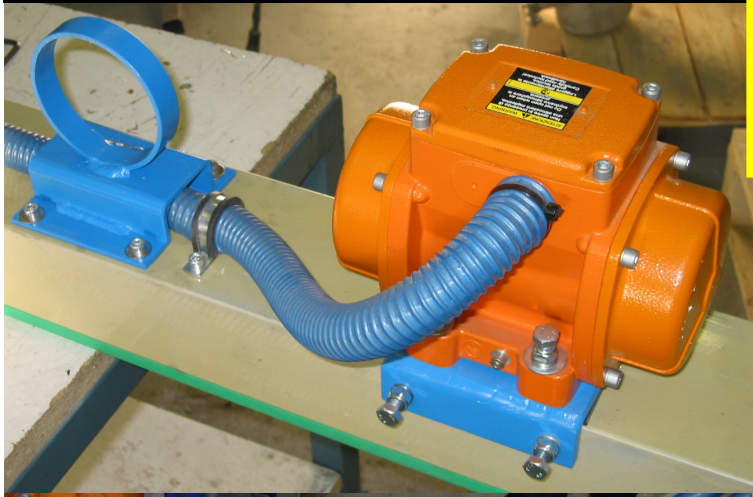
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<http://www.pihkis.com/>

VIBRATOR LINEAR

the new generation of vibrator beams



Product will be delivered only after acceptance of the end users.



TECHNICAL INFORMATION:

Length 3,25 - 5 m

- Electric motors 2 pieces MVS1 3/100-S 90 380 V, 50 Hz
- Power 6000N
- Weight 7,90 kg/m+ electric motors ~20kg

Length 5 - 7,25 m

- Electric motors 2 pieces MVS1 3/200-S 90 380 V, 50 Hz, 0,18 kW, 2800 rpm.
- Power 6000N
- Weight 7,90 kg/m+ electric motors ~20kg

This tool can be 3,25-7,25 m long and it is equipped with 2 lightweight vibration engines. Vibration force is divided smoothly to whole length of the linear and simultaneously to fresh concrete. Can be delivered also without vibration engines.

Vibration engines are selected depending on length and users needs.

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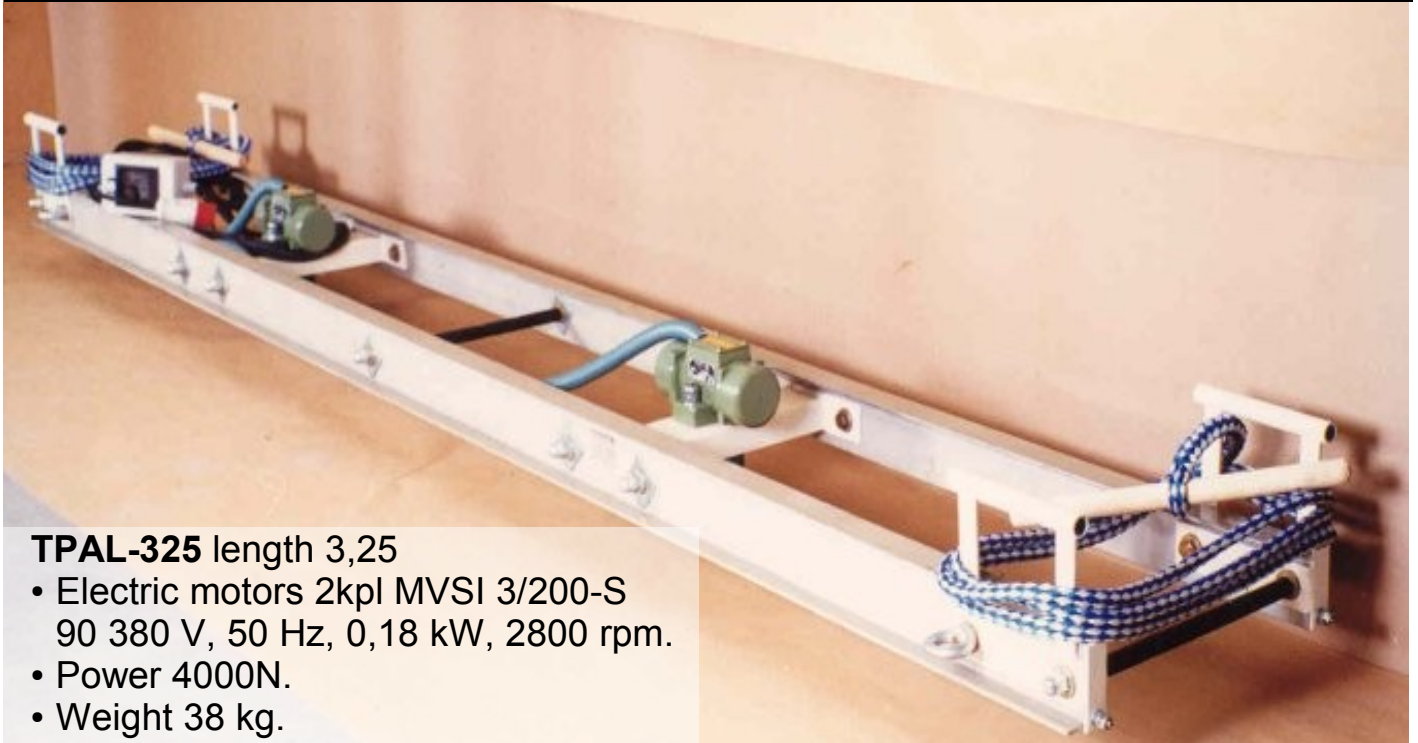
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TPAL

Double vibrator beam



TPAL-325 length 3,25

- Electric motors 2kpl MVSI 3/200-S
90 380 V, 50 Hz, 0,18 kW, 2800 rpm.
- Power 4000N.
- Weight 38 kg.

TPAL-425 length 4,25

- Electric motors 2kpl MVSI 3/200-S
90 380 V, 50 Hz, 0,18 kW, 2800 rpm.
- Power 4000N.
- Weight 50 kg.

TPAL-525 length 5,25

- Electric motors 2kpl MVSI 3/300-S
90 380 V, 50 Hz, 0,24 kW, 2800 rpm.
- Power 6000N.
- Weight 69 kg.

TPAL-625 length 6,25

- Electric motors 2kpl MVSI 3/300-S
90 380 V, 50 Hz, 0,26 kW, 2800 rpm.
- Power 6000N.
- Weight 75 kg.

TPAL-725 length 7,25

- Electric motors 2kpl MVSI 3/500-S
90 380 V, 50 Hz, 0,45 kW, 2800 rpm.
- Power 10 000N.
- Weight 92 kg.

Surface material is 2-component
glue

Production

Lengths are custom made

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PH-450

Float for concrete surface



TECHNICAL INFORMATION:

- Float Ø 450mm.
- Load speed for rotation 400 rpm max.
- Compressed air 4-6 bar (oil mist).
- Maximum moment 14 Nm
- Maximum consumption 500 l/min
- Length 1800 mm
- Weight 8 kg

Pneumatic float is designed to finish concrete or corresponded surfaces. Its' main purpose is to be used in factories of prefabricated elements or to finish concrete floors. It improves working position and speeds up levelling work. Consumption of compressed air and it's equipped with valve and regulated handle, which gives optimum working position. As needed, roughness of float can be changed.

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KARHE-260

surface cleaner of the moulds



TECHNICAL INFORMATION:

- Electric motors three-phase 380V 3kW 2830 r/min.
- Width 260mm.
- Weight 55 kg.
- Mopping discs CSD 255x38 13 pieces.
- Can be connected with dust collector.

ADDITIONAL PARTS:

- To clean the edges - 4 cleaning disks with axis

USAGE:

- Factories of prefabricated elements – concrete forms, that are made of steel.
- Shipyards.
- Cleaning of concrete surfaces.
- Industry - maintenance

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VILLAMYLLY 10

Inflatable wool from mineral and glass wool



USAGE:

- Factories of prefabricated elements
 - Construction and renovation companies
 - Rental agencies
- waste wool for use.

TECHNICAL INFORMATION:

- Electric motors three-phase 380V
2,2kW 1400 r/min.
- Load speed for rotation 60 rpm.
- Height 2-2,5 m.
- Weight 250 kg.
- Feed opening 1,2m.
- Double dust removal.
- Maximum capacity 10-12 m³/h

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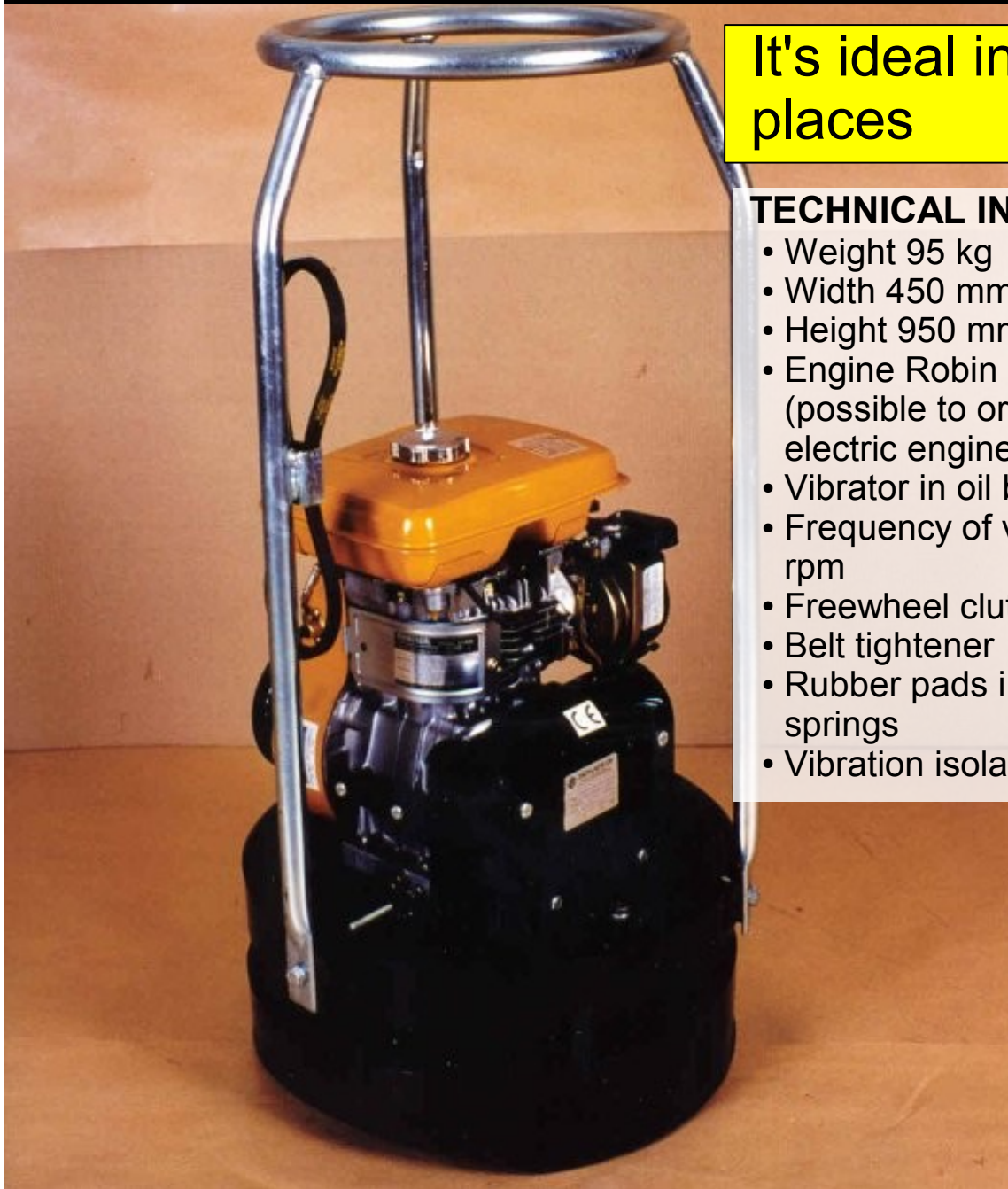
"NAPAKYMPPI -90"

Landfill compactor

It's ideal in e.g. tight places

TECHNICAL INFORMATION:

- Weight 95 kg
- Width 450 mm
- Height 950 mm
- Engine Robin Ey 20 D 5 hp (possible to order with Honda electric engine, as well)
- Vibrator in oil bath
- Frequency of vibration 5200 rpm
- Freewheel clutch "Gentmat"
- Belt tightener
- Rubber pads instead of springs
- Vibration isolated driving



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"NARVI"

Thaws the frosted land.



Equipped with chromium nickel reflector surface, that radiates efficiently thaws the frosted land.

TECHNICAL INFORMATION:

- Length * width * height: 2400 * 1000 * 200 mm
- Maximum power into 1m depth per day in normal moraine land.
- Power 3300W
- 2,5mm² kabel
- Can be delivered with one-phase or three-phase electric system.
- The cover is produced by strong aluminium.

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