

# ALL YOU NEED TO PROCESS YOUR INSULATED PANEL

Fribesco has all the tools to work with insulated panels, from lifting to cutting and stop ending the sheets



# LIFTING

CLADBOY

AER



Facade and wall cladding can be installed with great efficiency - even on large halls and buildings. It goes without saying that high-quality surfaces are able to be handled safely and without any damage at all. Using the AERO-LIFT vacuum technology means for construction site personnel: Motivation, less stress and fatigue, safety and health in the workplace.

The battery-operated vacuum lifter for installing roof and wall elements outdoors without requiring a mains connection is the reliable partner for your construction site staff.

The CLAD-BOY<sup>®</sup> complies with the latest safety standards for vacuum lifters used on construction sites, as outlined in EN-13155. We moreover guarantee Made in Germany quality which means for AERO-LIFT best quality!

- Install panels of up to 18 meters in length and up to 300 kg in weight, very quickly, at almost every height, rotatable by up to 90°
- Safe, material-friendly handling
- Efficiency achieved through maximum installation output with reduced manpower
- Functionally relevant structural components protected or reinforced
- Energy-saving, vacuum-controlled motor circuit
- Vacuum monitoring with digital vacuum sensor
- High-quality UV-resistant suction plates with very high service life
- Elasticity even at freezing temperatures
- Space-saving transport thanks to special Storeboy/Transporter
- Accessories in the equipment box of rugged quality suited for construction sites
- Tool-free adaption options
- Special long-lasting rechargeable battery for up to 100 work cycles
- Built-in charger (second battery unit available as option for quick replacement)
- Optional pendant suspension of suction plates for corrugated sheeting

# CUTTING

### CHAIN: TRUMPF TPC165 PRODUCT CODE: 1762011

#### For polyurethane and polyisocyanurate sandwich panels

The provided lever allows you to loosen the blade and adjust it to the desired position. With the blade fixture, as well as the 13 possible positions, you can easily select the cutting depth. Easy-to-see guide marks facilitate precise cuts along the entire cutting line with a consistent and precise cutting depth.

To replace the chain and blade easily and quickly, remove the protective cover, lift out the saw chain with blade from the chain wheel and insert a new saw chain. Practical details: The combination key needed for this is in a handy spot in the machine.

The guide rail is ideal for precise, straight cuts and makes the machine easy to control, regardless of the sandwich panel's surface material and even if the spacing between the individual segments is very large. A connecting piece links several guide rails together. Using guide rails prevents scratches on the surface of the sheet metal.

- Precisely dimensioned, right-angle cutouts
- Interior cutouts and notches without starting drill holes
- Work completed in one operation, no finishing work needed
- Cuts pre-assembled panels
- Easy, non-fatigue operation

With the new TruTool TPC 165 Panel Cutter, you can separate polyurethane and polyisocyanurate sandwich panels up to a thickness of 165 mm in one operation, regardless of whether the panel surface is flat, trapezoidal or corrugated.

The machine can handle diverse applications, ranging from crosscuts and right-angle cuts to interior cutouts and notches. Even cutouts on pre-mounted panels are easy work for the new panel cutter. Cutting on panels where one side of the sheet can remain uncut can also be easily performed using the TruTool TPC 165.

With a 90 degree adjustable blade, you can easily and quickly produce right-angle cutouts. Another plus: as a result of its immersion mechanism, you can start at any location on the panel without a starting drill hole. This enables you to easily produce accurately dimensioned interior cutouts – even on mounted panels. And all this can be done in one operation, without finishing work and at a working speed of four meters per minute. The slide bars attached to the bottom of the support table also provide excellent machine guidance and reduce scratching on the sheet metal surface.

- Blade immersion mechanism: Cutting without starting drill holes.
- Blade: Large cutting depth up to 165 mm. Robust for long service life.
- Blade attachment: Stable blade attachment in 13 positions.
- Scale: To adjust the immersion depth of the blade.
- Integrated chain lubrication: For long tool life up to 300 meters.











### CUTTING

### BLADE: JEPSON CIRCULAR SAW PRODUCT CODE: 608270

Metal cutting circular saw by Jepson Power for fast and low-burr sawing of sandwich panels and trapezoidal sheets without cooling.

Ideal for cutting sandwich panels, trapezoidal sheet, trunking and cable ducting, steel pipes and nonferrous metals, composite materials etc., up to a cutting depth of 120 mm on guide rail.

- Dry cutting without lubricant
- Closed construction of the blade guard prevents flying chips to the user
- Integrated chip collector, connector for optional extraction device
- LED overload indicator: green: ok. flashing red: warning | red: over load
- Lightweight magnesium: 8,4 kg (without saw blade)
- Ideal for clean and straight cutting of sandwich panels
- Optional: Guide rail 1.400 mm delivered with 2 C-clamps
- incl. Ø 320 mm / 84T carbide tipped saw blade



### BLADE: MPS RECIPROCATING SAW PRODUCT CODE: 4015 BLADES

MPS reciprocating saw blades are ideal to cut small penetrations or corner cuts into your insulated panels and make this task a breeze.





# **STOP ENDING**

#### FRIBESCO PANEL BENDER PRODUCT CODE: S-Series

Essential adapters for the S-Series specially designed for sandwich panels.

Due to a wear-proof blade and an attachable protection slip, you can effortlessly use the S-Series adapters. You can easily drive the tool into the insulation core by using a halder plastic hammer without hurting the material or the bending tool.

- Considerable time savings and working assistance
- High flexibility through exchangeable adapters
- Robust format with low weight by combining stainless-steel and alluminium





SUPERCRAFT

BHALDER

### HALDER SUPERCRAFT HAMMER

#### NON-REBOUND WORK

The head of the SUPERCRAFT mallet is filled with steel shot. This means that when the workpiece is impacted, the energy of the shot is transferred with a slight delay. The reduced rebound allows the impact energy to be absorbed, resulting in extremely powerful impact without vibration which is much easier on your joints. Additionaly, an advantage over steel mallets ist eh reduced noise level.

Completely robot-welded, handle-protection sleeve, very safe handle-head-connection due to aluminium wedge and safety pin, robust powder coating, maximum solidity of the inserts made from special nylon with excellent impact quality and very high durability, handle and inserts replaceable

#### Application:

Positioning and joining of workpieces in the vice, sheet-metal working, assembly of sharp-edged workpieces, assembly and repair work in the automotive and truck sector, scaffold construction, straightening work, housing assembly, plant construction, maintenance work



Get in contact today

We have all the tools you need for installing insulated panels