

Thermal Protection Is Environmental Protection

Everyone Wants the PFT CUTMASTER

"You are entitled to top quality" – this is the motto of the painting company Grube, based in Hanover. The business was established in 1908 and today employs 160 persons. Manager Hans-Jürgen Maeder has run the company since 1973.

Apart from "standard" painting jobs, Grube's activities also include restoration, coating and heat insulation. To guarantee the quality promised in its motto, the company uses state-of-the-art equipment, such as the glow-wire cutting tool PFT CUTMASTER.

Grube purchased its first PFT CUTMASTER units in 1999 for the large-scale project "Kronsberg Residential Area", a part of the EXPO 2000 in Hanover. At the EXPO building sites, almost exclusively 20 cm insulation panels were required. These panels often had to be cut at absolutely exact angles, since filling with foamed materials was not permitted. So workshop foreman Claus-Peter Tichnau, who was responsible for a smooth work flow at the building sites, looked for a tool with which he could equip his painters' teams in the best possible way for this job.

In this situation, the PFT CUTMASTER was exactly the tool Grube needed. It allowed the workmen to easily achieve one hundred percent straight and smooth cuts and work accurately to the millimetre. And it soon became apparent that this tool offers even more advan-

tages, such as the easy transport from one scaffold level to another, the quick attachment to the scaffold and the enormous reduction



in waste.

Today Grube has 18 PFT CUTMASTER units. "Now our workers request even several units for each construction site, since this facilitates the procedures of cutting and bonding the panels", says workshop foreman Claus-Peter Tichnau.

Of course, entrepreneurs are especially glad about this work simplification offered by the PFT CUTMASTER, because it helps to save time – and time is money!

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For building owners, the use of the PFT CUTMASTER also pays, because good insulation means low heating costs. And in addition, one can contribute to the protection

of the environment: Every litre of heating oil that is not burned will reduce pollution. Energy savings between 50 and 60%, which are realis-

belong together.

"The purchase of our 18 PFT CUTMASTER units was a very good investment," says

The workmen of the painting business Grube often use several PFT CUTMASTER units at one construction site to facilitate the procedures of panel cutting and bonding. Whether on the ground or at a dizzy height – this glow-wire cutting tool can easily be fixed to the scaffold with the aid of an integrated scaffold clamp.



able with state-of-the-art heat insulation systems, could decrease emissions by the same percentages. This sensible combination of ecology and economy, successfully pursued by Grube for many years, is an impressive achievement. Besides, when performing its insulation jobs, the company not only applies the latest technological insights, but also pays attention to the appearance of a building. For Grube, energy saving and stylish façade design

Hans-Jürgen Maeder. "A painting business like ours, which is run in a modern manner, of course attaches great value to advanced and, above all, practical tools and aids. And if the order situation remains as good as it is today, we will probably soon buy more CUTMASTER units from our PFT partner trader Beckmann & Co. in Hannover."