

Thumbs up to Goscor Arc from KMG

KULUNGILE Metals Group (KMG) Richards Bay has taken delivery of an ESAB Falcon CXL-P 3500 high definition plasma cutting machine with an oxyfuel combination. The machine was supplied by Goscor Arc Cutting Systems (GACS).

KMG Richards Bay branch manager Neeraj Singh says the installation and commissioning was smooth and that he is more than satisfied with both the performance of the machine and the quality of Goscor's service.

"The quality of the ESAB Falcon's cut is outstanding and one of its major advantages over competing products is that one can mark and cut at the same time," says Singh.

He adds that the after sales service has been world class. "We had some teething problems with the machine going out of line and Goscor responded and fixed it in no time. With minimising downtime so critical in our business, it's a significant bonus to deal with such a professional service company," he says.

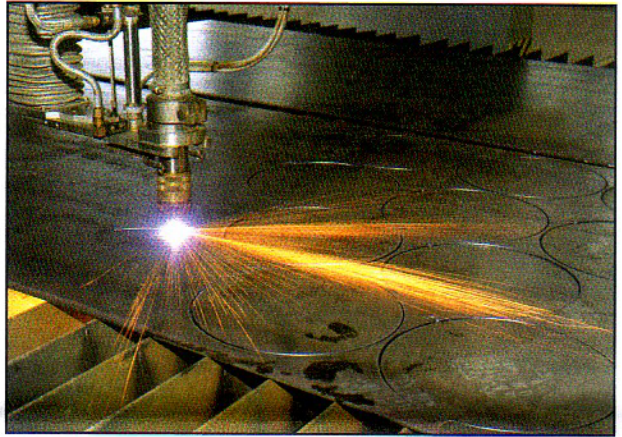
KMG's Executive Director Tyrone Roothman agrees. "Goscor Arc is a thoroughly professional supplier," he says.

'Cutting-edge' is no exaggeration when it comes to the ESAB Falcon CXL-P 3500. It is world-leading technology able to cut carbon steel, stainless steel and aluminium. It has a cut area of 3m in width and 13m in length and, with its m3™ Mechanised Plasma Cutting System power supply, it can cut thicknesses from 1mm to 30mm.

"Moreover, with the oxyfuel attachment it will handle mild steel up to 200mm thick," says Goscor Arc's cutting manager Sean Moriarty.

The revolutionary m3™ Mechanised Plasma Cutting System working in conjunction with many of its cutting machines has helped establish GACS as the leading supplier of plasma cutting systems in the country.

Rob Pirie Managing Director Goscor Arc says that the m3 Plasma System offers maximum



flexibility with multiple cutting modes and plate marking in a single easy to use system. "This has generated significant interest in Southern Africa and several systems have been installed in leading fabricators including this latest one at KMG," he says.

Moriarty says that ESAB has set a new industry standard in torch design that results in superior cutting and marking over a wider range of materials and thicknesses while using the least consumable parts. "The PT-36 torch used on the ESAB Falcon CXL-P 3500 replaces up to three single-purposes torches and meets all the demands for both high quality and high speed cutting," he says.

The PT-36 torch uses the industry's least number of wear parts – 30 consumable parts to cover the full cutting range. Other systems can require up to 66 parts without covering the same cutting range. This results in reduced purchase and stocking requirements. In addition, the m3™ system features the most accurately controlled and consistent flow of gases through the torch which, combined with ESAB's Ultra-Life Technology, maximises consumable life at a significantly lower operating cost.

He concurs with Singh that one of the machine's best advantages is its capability for plasma marking with the same torch and the same wear parts. "The operator can control the marking current, marking speed and the marking gas facilitating control of the marking line width and depth at a marking speed of up to 20m/min," says Moriarty.

"Furthermore, it is pleasing that so many leading companies like KMG are getting to see the benefits of the technology and service supplied by GACS. We are privileged to be able to work with companies like KMG," he said.