

■ *Magicut* in Manukau Institute of Technology

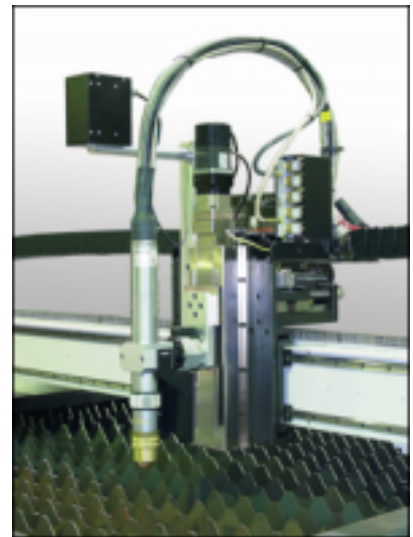


Mr. Bob Laycock (R.)

Established in 1970, Manukau Institute of Technology is one of New Zealand's premier education and training institutions. They have purchased ProArc *Magicut* 12 CNC cutting machine for fabrication & refrigeration engineering training purpose early year 2004. This system has supported their training course start from part or duct drawing design, unfolding, nesting and high- speed plasma cutting. The aim to let student to know how to save material & labor cost at high quality cut for accuracy part assembly and relative CAD/CAM engineering application.

■ Torch Height Control system - THC

Base on our successful experience of more than 35 years in plasma field. We have developed an outstanding of torch height control system for automatic plasma cutting machine. The Sensor THC is a full- featured torch height control design to operate in interface with PC based CNC controls. This precise clearance control is very important for high quality cut .The system controls the clearance between a plasma and metallic workpiece automatically. While cutting by plasma the arc voltage is measured and is controlled to a selected value. The unit is compact and easy to mount available for all plasma system at high speed and precision cutting application.



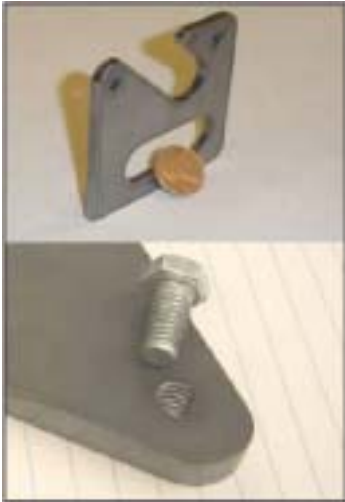
■ Large capacity turning rolls



The TR-K / TR-KB series turning rolls are manufactured by ProArc for compete in price and features for large capacity, heavy duty automatic welding purpose. ProArc turning rolls are used all industries worldwide to ease the fabrication and assembly of pressure vessels, tanks, pipes, drums

etc cylindrical workpiece. The standard line of turning rolls offer capacity from 1 to 240 tons. Available with rubber tired rollers or hardened machined steel rollers for high temperature and heavy load application. Simple to operate that remote control handles forward-stop-reverse, rapid travel and speed variation over it's speed range.

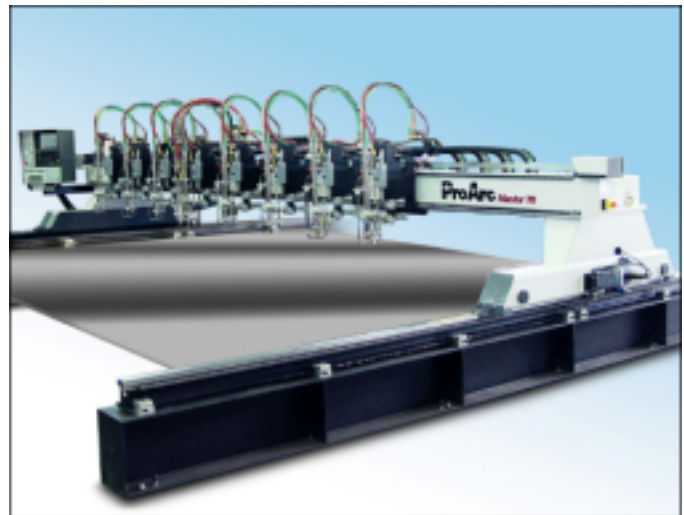
■ Increase high precision cutting on Magicut and Master series



ProArc High speed & precision plasma cutting system = Superior cut quality + Maximized productivity + Minimized operating cost (2 times consumable life plus 1/2 operating cost) = Superior profit. The New Magicut and Master series are combine the latest CNC cutting machine and high technology Hyperformance plasma system and High efficiency fume collection unit in a compact package that offer the best price / performance / perfect operation environment on their grade. Window PC based CNC technology with high quality servo drive provides excellent acceleration/ deceleration movement that wide range of precision plasma cutting for all industry application.

■ Master 70 for VIDC in Vietnam

Vinashin Infrastructure Development and Construction Company (VIDC) is one of the biggest construction companies in Vietnam. Shipbuilding is one of important business in their group. ProArc have sold a heavy duty CNC cutting system Master 70 which offered 7 meter effective cutting width that special for shipbuilding for 2 pieces of 10' steel plate cutting application. The Master series is designed with UBD Hi-Technology which has no limitation on sequence of



torch arrangement for multi-tool application, mirror function and Large cutting area small floor space etc. that has been popularly used in shipbuilding industry. We also have sold the similar system to Thailand, Malaysia, Singapore and Indonesia etc. countries as well.

Yes, please send me more information about (please tick):

Magicut in Manukau Institute of Technology Torch Height Control system - THC

Large capacity turning rolls Others, please specify _____

Name: _____ Company: _____

Address: _____

Tel: _____ Fax: _____

E-mail: _____



+886 3 469 8970



+886 3 469 4499

UNITED PROARC CORP.



sales@proarc.com.tw



http://www.proarc.com.tw