

**WD Hearn** MACHINE  
TOOLS  
ESTABLISHED 1937

## Installations Portfolio



# Nikon



Date: 2011

## Nikon LK40.12.10

[4m x 1.2m x 1m]



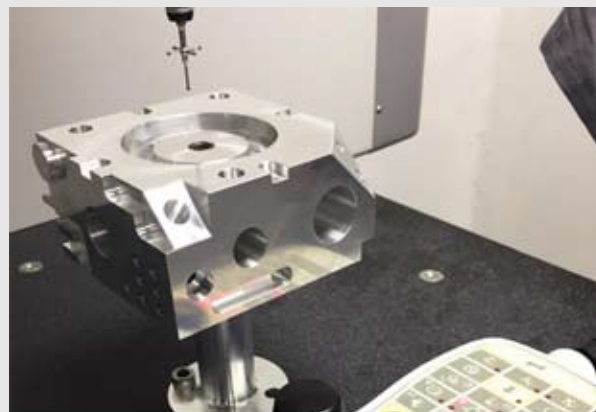
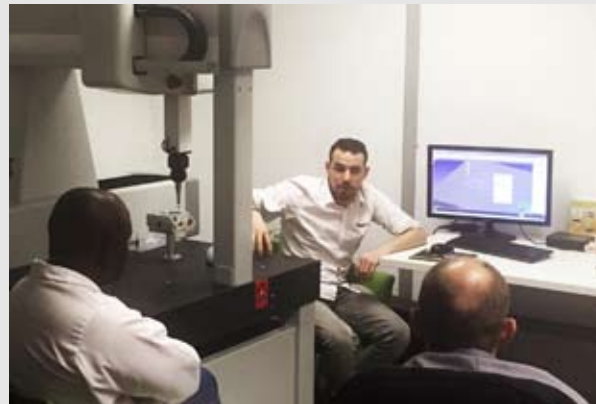
LK V bridge CMMs are available in a wide range of measurement volumes from LK V 6.5.4 to LK V 40.20.15



Date: 2016

## Nikon Altera 8.7.6

with Renishaw Head

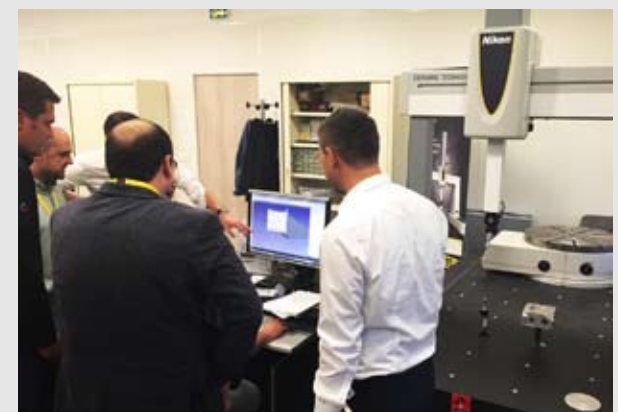
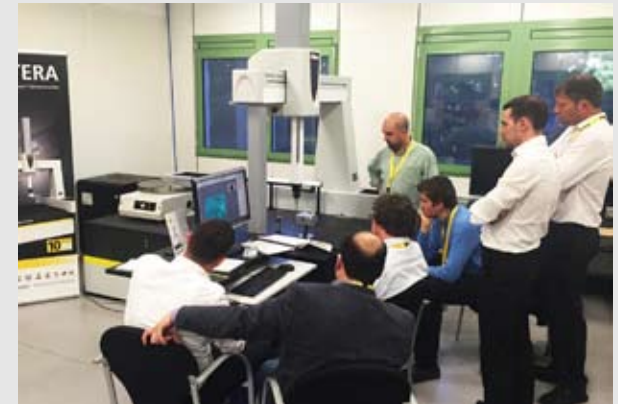


# Nikon

Date: 2015

## Nikon Training

for WD Hearn at Nikon Paris





# LEADWELL

Over the past 27 years over 1000 Leadwell machine's have been installed into the South African engineering sector.



HABITAT  
INDUSTRIES

Date: 2012

## Leadwell V-30S

Installed at Habitat



### SPECIFICATIONS

48m/min, 1500RPM, CTS 20 bar,  
arm type toolchanger, Siemens 828D



Date: 2008-14

## Leadwell LTC-35CXL

12 CNC Machine Tools installed



### SPECIFICATIONS

37kw, ZF gearbox, 117 bar, 18" 3 jaw, 18kw 2 Axis motor,  
150mm thick turret, Fanuc OiTD, heavy duty tailstock.



SA METAL GROUP

Date: 2013

## Leadwell T-8M

Installed at SA Metal



### SPECIFICATIONS

Siemens 828D, 450mm Turning,  
85mm bar, VDI40 Turret + C-Axis.



Date: 2014

## Leadwell V-40iT(5-Axis)

Installed at Daliff



### SPECIFICATIONS

350mm Rotary Table, 30 POS arm ATC, 22kw, 15000rpm, Siemens 828D.



Date: 2012

## Leadwell LTC-35CXL

12 CNC Machine Tools installed



### SPECIFICATIONS

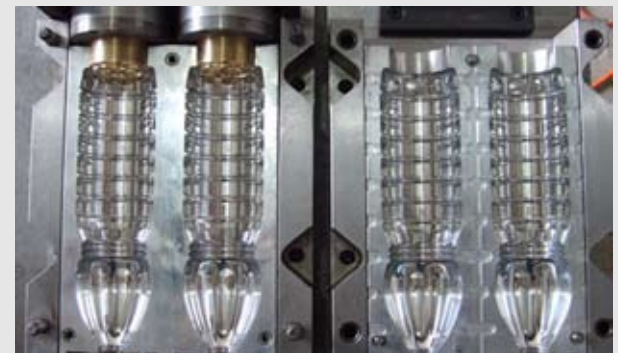
117 bar, 15" chuck, 2000mm between centres, Fanuc OiTD, 37kw spindle motor.



Date: 2010-14

## Leadwell V-20i & V-30i

Installed at D&J



### SPECIFICATIONS

10000rpm, drum type 20 position, Siemens and Fanuc control.



# LEADWELL

Other Leadwell installations



Manufacturing





**MACHINERY**

# CAMBRO

We have installed, Commissioned and Serviced 52 CNC machines into Cambro in Cape Town over the past 10 years. In 2011 we completed the installation of 9 twin spindle twin platen multi axis lathes for the manufacturing of sensor bosses to the automotive industry.



**CAMBRO  
Factory Floor**



**CC Machinery  
CDS-32**

WD Hearn carried the responsibility for the installation, programming and servicing of these machines with resounding results.

Please contact Mr Dave Brown (CEO) of Cambro for a references.

## R B A U T O M A T I C







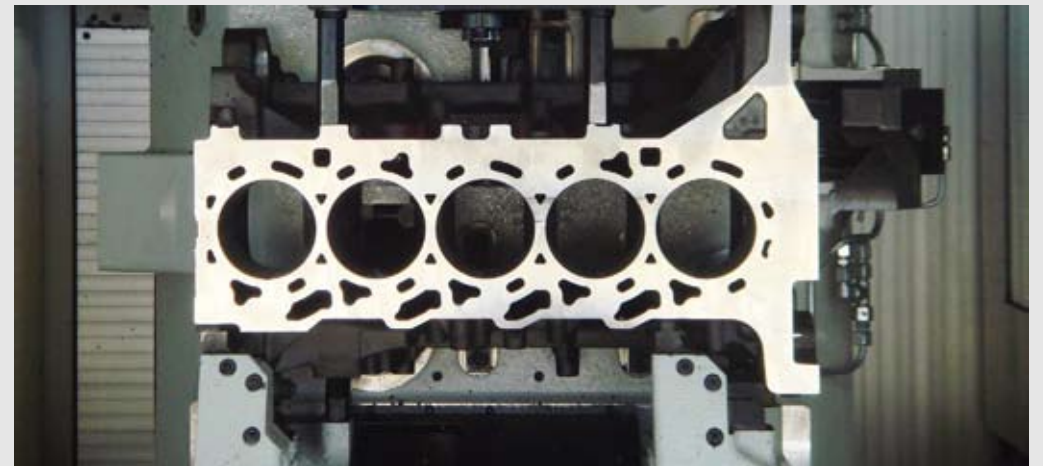
## Ford Installation



In 2011/ 2012 WD Hearn Machine Tools were responsible for the installation of 80 Horizontal Machining Centers from MAG (America/Germany) into the largest engine plant in Africa. The machines and transfer lines are producing the Ford 1.4l engine blocks to be supplied throughout the globe. WD Hearn Machine Tools together with engineers from MAG handled the installation,



WD Hearn are currently handling the aftersales service of this world class project. We are responsible for stocking and managing the necessary spares to support this project.







Date: 2012/14/15

## Sanco SBM-2000L Bed Type Milling Machine

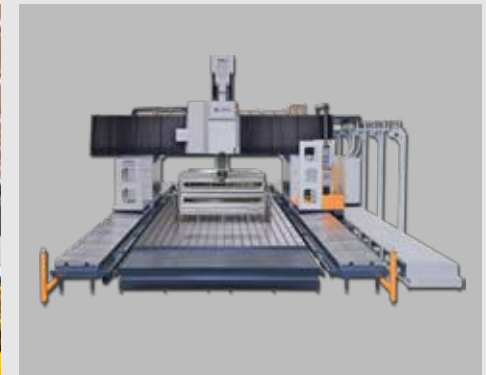
Installed into Transnet Salt River, Uitenhage, Koedoespoort



Date: 2013

## Sanco 16m Bridge Type Machines

Two installed into Transnet Koedoespoort





## Flow Mach 2 Waterjet Machine

Installed into Donaldson



## Flow Mach 3 - 7x2m DWJ 6000BAR

Installed into AMS (Advanced Material Solutions) in Bellville

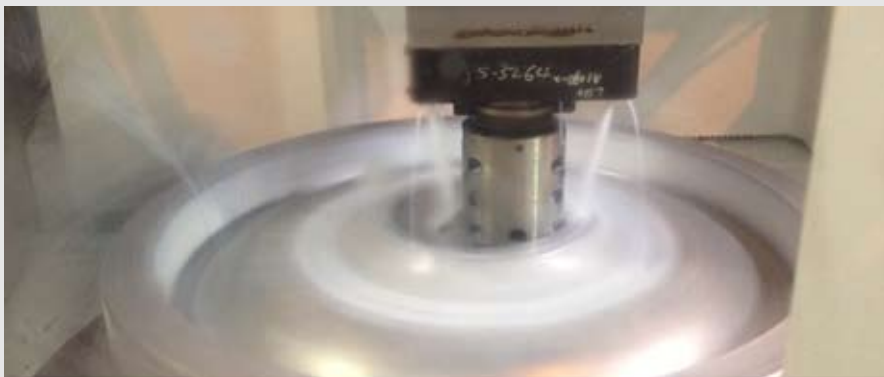




Date: 2012

### Yu-shine VL-1200 ATC Vertical Boring

Installed into Transnet Salt River



Date: 2012

### Yu-shine VL-1200 ATC Vertical Boring

Installed into Transnet Salt River







## FCW140 HORIZONTAL FLOOR BORER

For use in Heavy Engineering

Date: 2014



**Specifications:** 10 000mm X-Axis Travel,  
2200mmx2200mm Rotary Table, 140mm Spindle.



**RENISHAW**



**SUPEREXCEL**

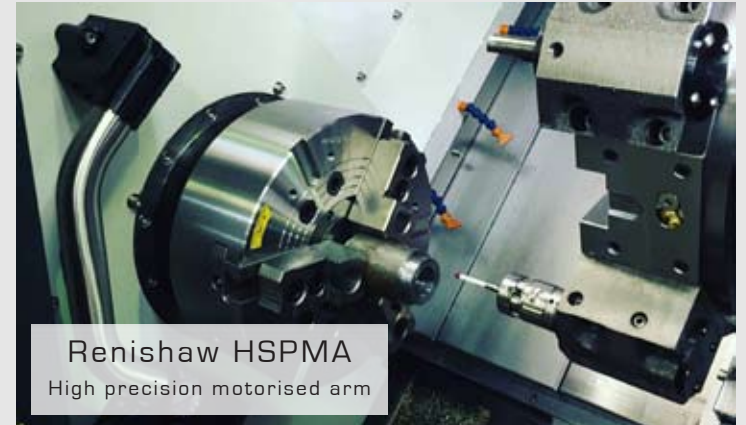
## RENISHAW OLP-40 AND HSPMA

Installed on a Leadwell T-8XL at Superexcel

Date: 2016



**Renishaw OLP-40**  
Lathe touche probe



**Renishaw HSPMA**  
High precision motorised arm







## MITSUBISHI EA8S SINKER EDM

Installed at a top plastics company

Date: 2016



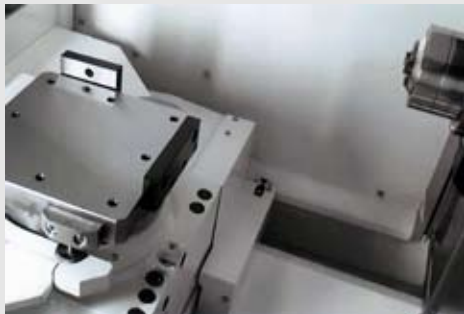
# Other Installations



Date: 2016

## Kitamura HX250G Horizontal Machining Center

Installed at Tiagen Industries  
in Port Elizabeth



Date: 2012

## Leadwell T-7iM CNC Turning Center

Installed at Element 6 along with an OLP-40  
measuring probe from Renishaw



Date: 2012

## Double Column Lexas Band Saw

Installed at  
Transnet Uitenhague



Date: 2012

## Mag (Giddings & Lewis) Horizontal Floor Borer

Installed into Joy Mining for the  
production of heavy mining products

