

FOUNDRY AUTOMATION SHELL CORE MACHINES (XK3033)
TURBO CORE BLOWING

2 AVAILABLE, **LOCATED in UK**

TYPE SM40/R
MANUFACTURED IN LATE 2006
DELIVERED TO CUSTOMER IN EARLY 2007
MAX CORE BOX SIZE MM 740 X 430 X 200 + 200
MAX CORE BOX WEIGHT KG 500
SHOOTING CAPACITY IT. 10
INSIDE DIMENSION OF SHOOTING BELL MM 500 X 150
MAX AVAILABLE BLOW AREA MM 500 X 150
PNEUMATIC FEEDER CAPACITY IT. 70
MAX STROKE GAP MM 750

MACHINES WERE RUN FOR ONLY 18 MONTHS ON SINGLE SHIFT
MACHINES/EQUIPMENT ARE LIKE NEW AND IN FANTASTIC MECHANICAL CONDITION

TECHNICAL DETAILS:

180 DEGREE ROTATION FOR TOP AND BOTTOM BLOWING
FIXED SHOOTING FROM THE TOP
AUTOMATIC PANEL UNIT FOR CORE BOX CLOSING
FIXED AND MOVABLE PANEL
OUTFEED BELT
REMOVABLE GAS MANIFOLD
AUTOMATIC CLEANING OF SHOOTHEAD WITH MANUAL ROTATION
PATTERN CHANGE TROLLEY
SHOOTING PLATE
HEATING UNIT
AUTOMATIC INDEPENDENT TEMPERATURE CONTROL
IGNITION AND FLAME FAILURE DETECTION
NO PITS OR FOUNDATION REQUIRED

Full technical support available from OEM

Foundry Automation produce very well designed robust units that produce very high quality cores consistently, they are backed by the IMF group and have many units working around the world