Shown at start of fine honing operation
Details of fueling machine stout and reactor end fitting

Fueling Machine Stout Assembly

Pressure Sleeve

Micro Switches

Locking Ring

Sensing Finger

O-Ring Seal

C-Cross

Plug

End Fitting
RAME SHOWN IN R4 POSITION DEPRESSING FLEXIBLE DISC TO UNLOAD PLUG.

CHARGING TUBE AND ADAPTER IN C4, A3 POSITION READY TO UNLOCK PLUG.
Magazine geometrically locked by the position of the Indexing Pinion relative to the Magazine Cam Faces.

MAGAZINE INDEXING, START (Locked) POSITION
indexing Pinion has rotated out of engagement with the Magazine Locking Faces and is on the point of driving the Magazine.

At this stage, Magazine runaway in the direction of rotation due to an unbalanced load is prevented by contact between the Locking Cam and the forward Cam Roller.

MAGAZINE INDEXING, ROTATION OF MAGAZINE JUST COMMENCING
MAGAZINE INDEXING, AT MID-POSITION
Magazine has moved on one position and is once again in the "geometric lock" position.

Magazine indexing, operation complete.
ACCEPPING SPENT FUEL SLUG
CHANGING TUBE OF RECEIVING MACHINE IN THE C5-A1 POSITION
EAST FUELING MACHINE ASSEMBLY

FIG 1