

Portfolio



**SANCHAL
VARGHESE**

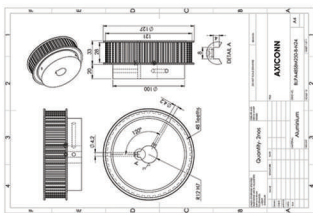
DESIGN ENGINEER



1

8X3 METER CNC WATERJET

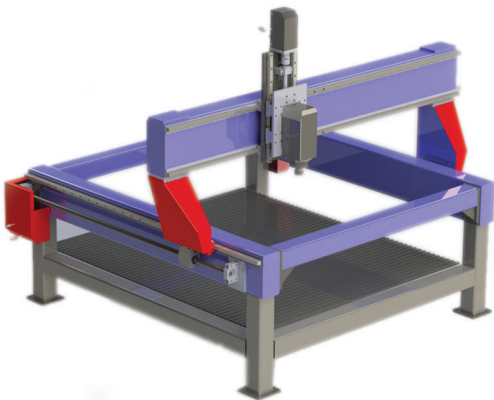
This is the first 8x3 meter CNC Waterjet made in India.



2

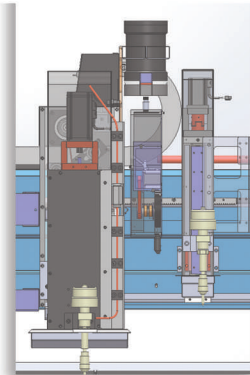
The above sketch is the part drawing of the timing pulley of 8x3 WJ

1.5X1.5 METER CNC ROUTER

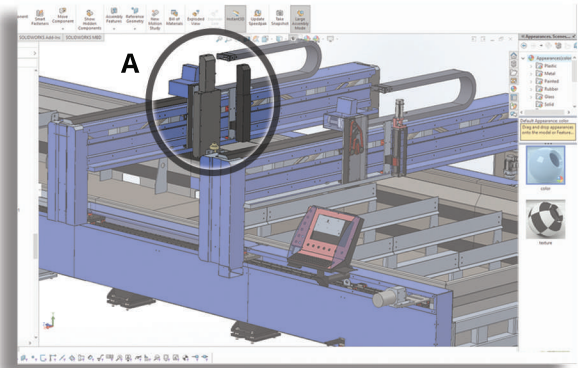


4

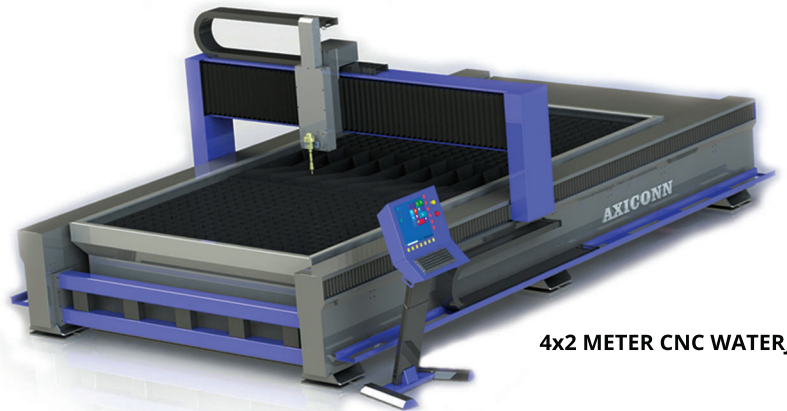
INDUSTRIAL BAKERY OVEN



Detail A

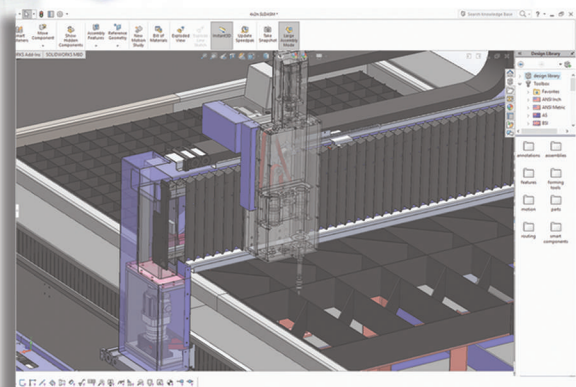


The above image is the assembled 8x3 WJ modeled in Solidworks

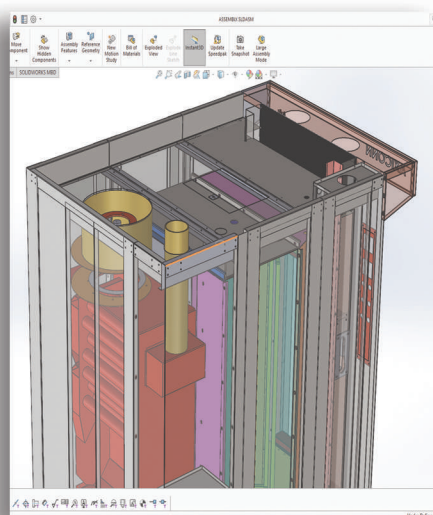


3

4X2 METER CNC WATERJET



The above image is the assembled 4x2 WJ modeled in Solidworks



The above image is the assembled Ind. Bakery Oven modeled in Solidworks



The Real Life Image of the 4x2 Meter CNC Waterjet