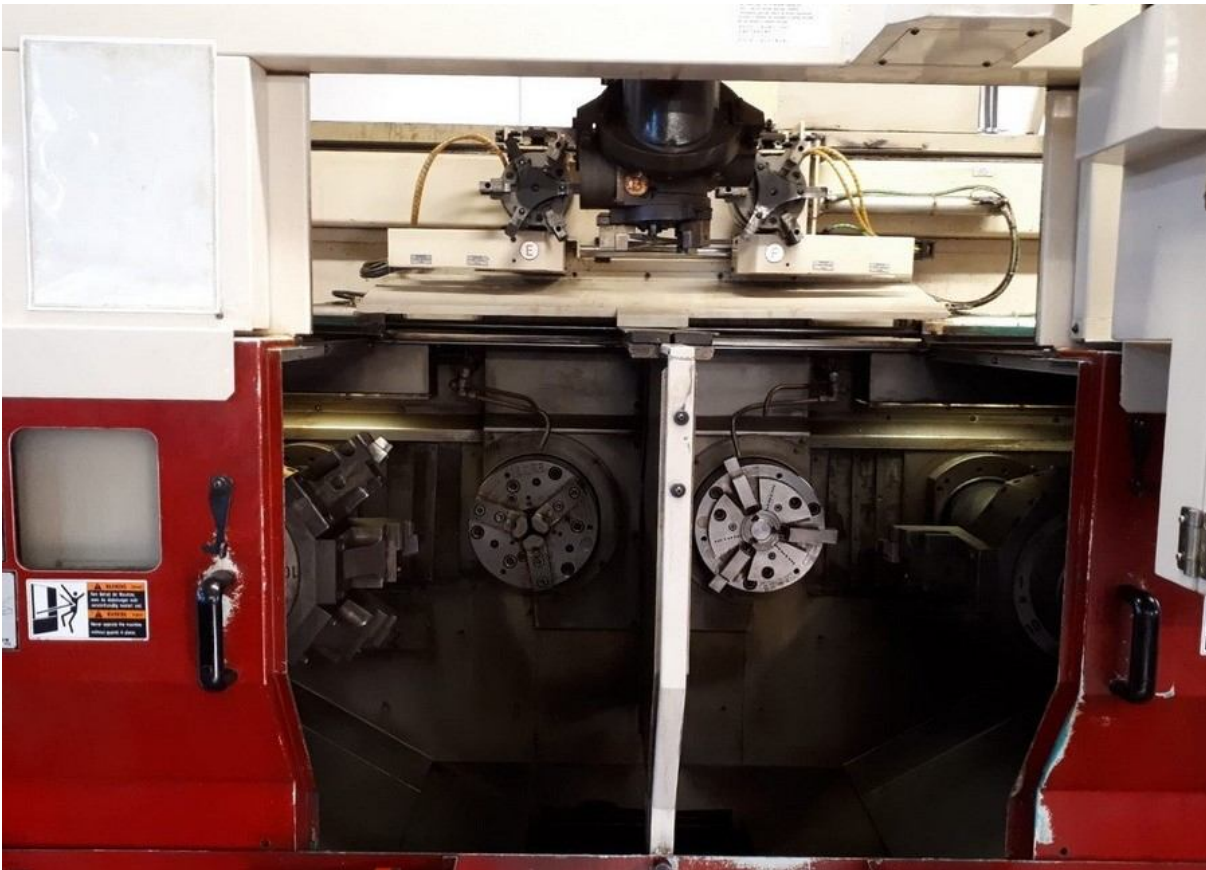


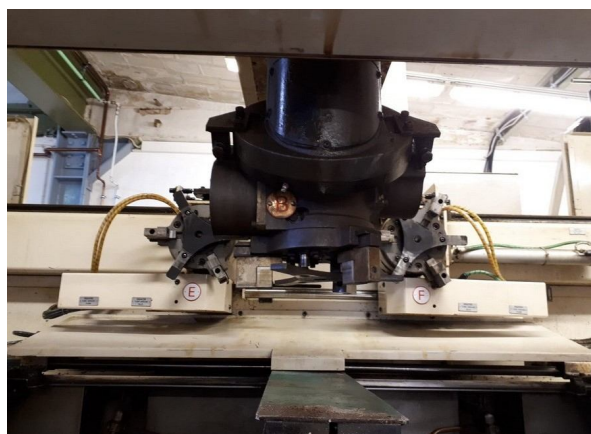
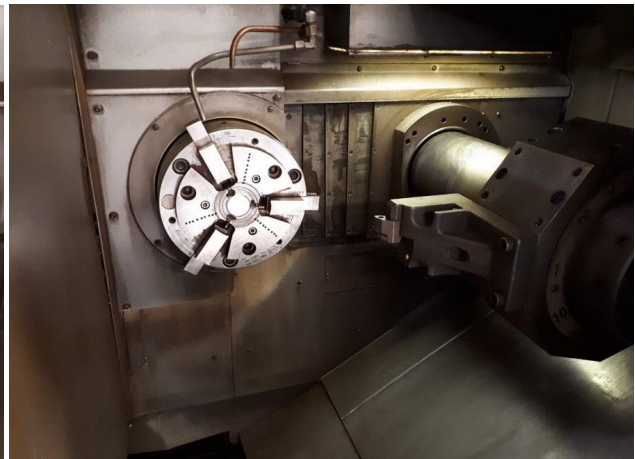
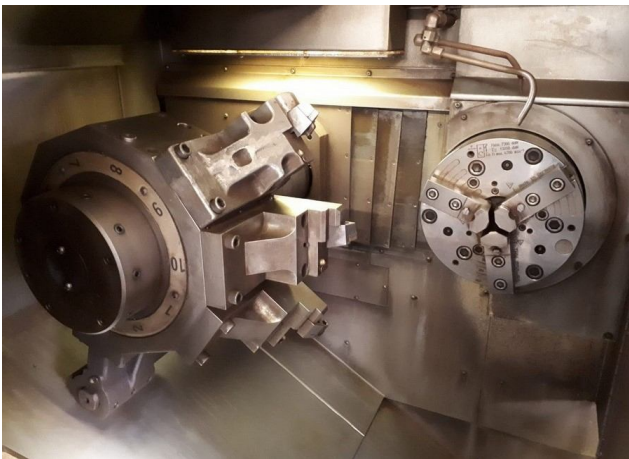
Riferimento 80149 – Reference 80149 – Réference 80149 – Referenznummer 80149

**TORNIO BIMANDRINO FRONTALE MURATEC mod. MW 200 – TWIN SPINDLE FRONTAL LATHE MURATEC
type MW 200 - TOUR DOUBLE BROCHE FRONTAL MURATEC mod.MW 200 – DOPPELSPINDEL VORNE
DREHMASCHINE MURATEC Typ MW 200**





Area di lavoro – Working area – Zone d'usage – Arbeitsbereich





Magazzino automatico – *Automatic stocker* – Magasin automatique – *Automatische stocker*
Robot a portale a doppia mano di presa – *Double hand Gantry robot* – Portique a double main de prise -
Doppelhand Portalroboter



Unità di Governo FANUC FS 18i-TB – FANUC FS 18i-TB CNC unit – Commande Numérique FANUC FS 18i-TB – FANUC FS 18i-TB Steuerung

CARATTERISTICHE TECNICHE – TECHNICAL FEATURES – DONNEES TECHNIQUES - TECHNISCHE MERKMALE	
Modello – <i>Model</i> – Modèle – Modell	MURATEC MW 200
Controllo numerico – <i>CNC unit</i> – Commande Numérique - <i>CNC-Steuerung</i>	FANUC FS 18i-TB
Anno di costruzione – <i>Manufacturing year</i> - Année de fabrication - <i>Baujahr</i>	2004
Sistema di misura – <i>Measuring system</i> - Système de mesure - <i>Messsystem</i>	encoder
Diametro rotante – <i>Swinging diameter</i> – Diamètre tournant - <i>Schwingdurchmesser</i>	mm 350
Diametro/tipo autocentrante – <i>Chuck diametere/type</i> – Diamètre/modèle mandrin – <i>Spanefutterdurchmesser und typ</i>	2x THW 250-65
Diametro tornibile sul carro – <i>Turning diameter on carriage</i> – Diamètre de tournage sur le banc - <i>Schwingdurchmesser am Schlitten</i>	mm 250
Attacco mandrino – <i>Spindle nose</i> – Néz de broche - <i>Spindel Nase</i>	JIS –A2 6”
Numero mandrini – <i>Spindle number</i> – Numeéro de broches – <i>Spindelnummer</i>	2
Interasse mandrini	mm 440
Diametro interno cuscinetti mandrino	mm 100
Foro mandrino – <i>Spindle bore</i> – Alésage de broche - <i>Spindelbohrung</i>	mm. 63
Potenza motore mandrino – <i>Spindle motor power</i> – Puissance moteur broche – <i>Spindel motorleistung</i>	kw 18,5-22
Lunghezza tornibile - <i>Max turning lenght</i> – longueur maxi de torunage – <i>Drehlänge</i>	mm 120
Velocità mandrino – <i>Spindle speed range</i> Vitesse de broche - <i>Spindeldrehzahlbereich</i>	min/max 1/min 35÷3500
Gamma velocità – <i>Spindle speeds</i> – Gammes de vitesse de broche - <i>Spindeldrehzahlen</i>	N° 2
Corsa carro trasversale X – <i>X axis stroke</i> – Course axe X - <i>X-Achse Hub</i>	mm 190
Corsa longitudinale asse Z – <i>Z axis stroke</i> – Course axe Z - <i>Z-Achse Hub</i>	mm 170
Spostamento rapidi carri – <i>Rapid Traverse</i> – Déplacement en rapide :	
Asse Z – <i>Z axis</i> – Axe X - <i>X-Achse</i>	mm/1’ 24000
Asse x – <i>X azis</i> – Axe Z - <i>Z-Achse</i>	mm/1’ 24000
Peso macchina – <i>Machine weight</i> – Poids machine - <i>Maschinengewicht</i>	Kg 7500
Imgombri – <i>Overall machines dimensions</i> – Dimensions machine - <i>Maschinengesamtmaße</i>	5500x3500x H 3000
ACCESSORI – ANCILLARY EQUIPMENTS – ACCESSOIRES - ZUBEHÖR	
Evacuatore trucioli – <i>Chip Conveyor</i> – Convoyeur à coupeaux - <i>Späneförderer</i>	
Autocentrante idraulico – <i>hydraulic self centering chuckr</i> – mandrin hydraulique - <i>Hydraulische spannfutter</i>	
Cilindro autoc. con passaggio barra – <i>hole through spindle</i> – broche avec passage de barre - <i>Loch durch die Spindel</i>	
Sistema di carico a portale – <i>Portal loading system</i> – Systeme de chargement a portique – <i>Portal Roboter</i>	
Asse X - <i>X axis</i> – Axe X – <i>X Achsen</i>	mm 2.350
Asse Y – <i>Y axis</i> – Axe Y – <i>Y Achsen</i>	mm 650
Asse Z – <i>Z axis</i> – Axe Z – <i>Z Achsen</i>	mm 300
Asse A – <i>A axis</i> – Axe A – <i>A Achsen</i>	180°
Peso massimo manipolabile – <i>max handling weight</i> – Poids mazi – <i>Maximale gewicht</i>	2 z 8 kg
Dimensione max pezzo – <i>Max component diemsnions</i> – <i>dimension maxi piese</i> – <i>Mas</i>	200 x 120 mm
Tempo massimo carico – <i>Max loading time</i> – <i>Temps maxi de chargement</i> – <i>Maximale Ladezeit</i>	6 x 2 sec
Magazzino pezzi – <i>Part Stocker</i> – <i>Magasin pièces</i> – <i>Teilelager</i>	10 stz.
2 Torrette bidirezionale a 10 posizioni – <i>2 Bidirectional 10 position tool turrets</i> – 2 tourelles bidirectionales avec outils tournantes a 10 positions – <i>2 Bidirektionaler 10-Positionen Werkzeugrevolver</i>	