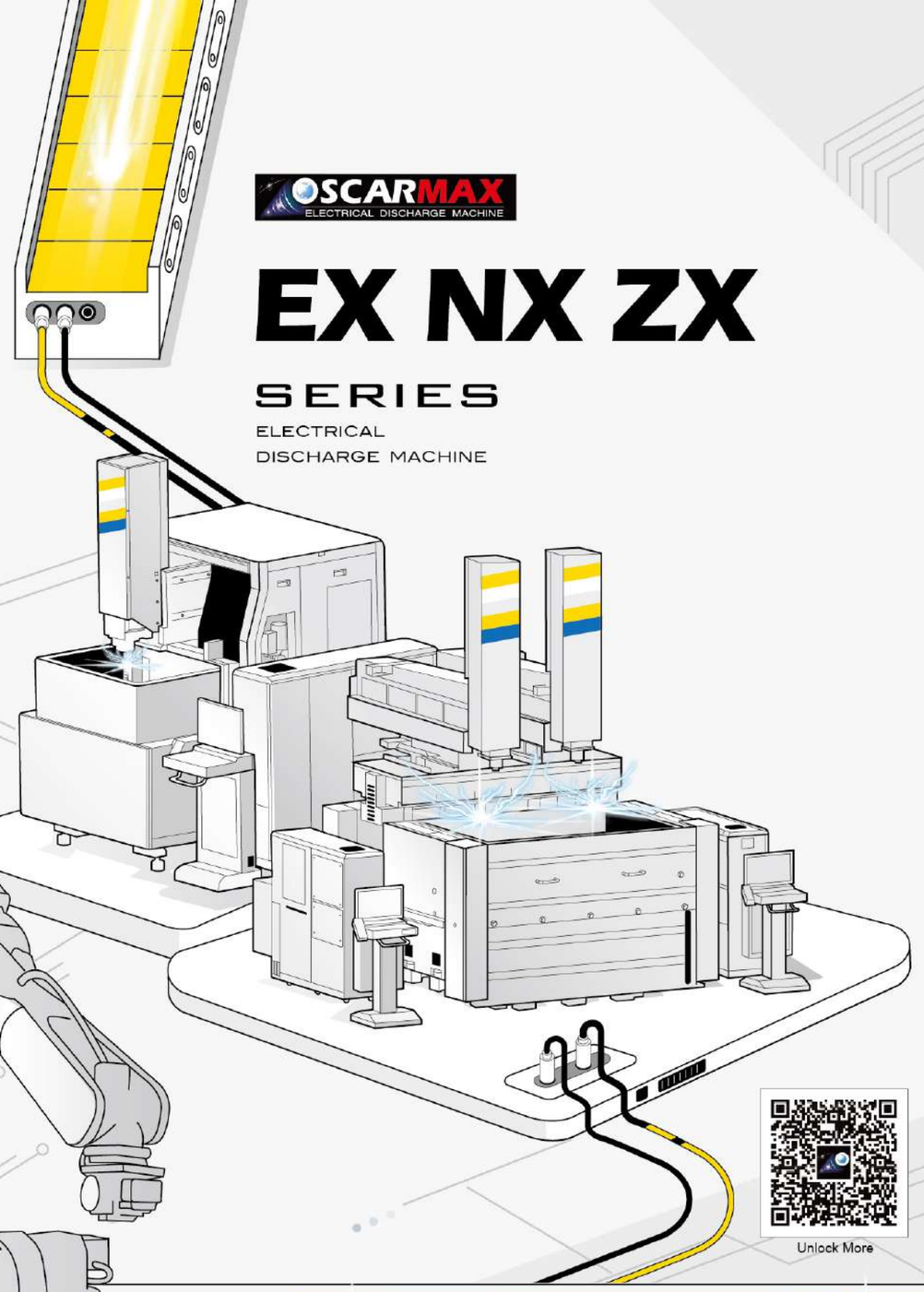
EX NX ZX

OSCARMAX
ELECTRICAL DISCHARGE MACHINE

EX NX ZX

SERIES

ELECTRICAL
DISCHARGE MACHINE



OSCARMAX
ELECTRICAL DISCHARGE MACHINE

OSCAR E.D.M. COMPANY LTD.

No. 359, Xuetian Rd., Wuri Dist., Taichung City 41451, Taiwan

TEL: +886-4-2338-5818 FAX:+886-4-2338-0035

Website:www.oscaredm.com.tw

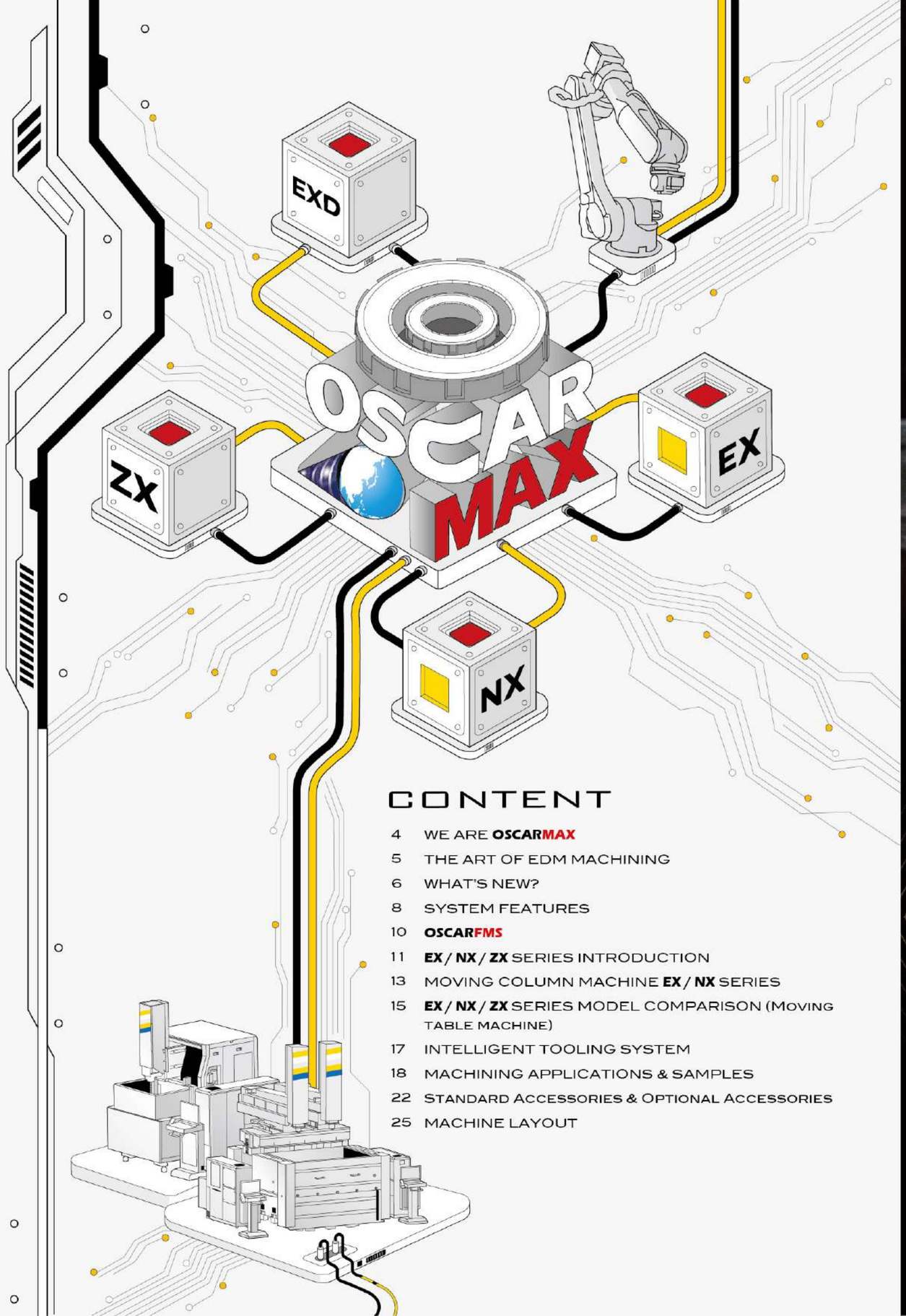
Email:oscaredm@oscaredm.com.tw

Copyright © 2026 OSCARMAX EDM All Rights Reserved.

LINE

Service support on LINE

Unlock More



CONTENT

4 WE ARE **OSCARMAX**
5 THE ART OF EDM MACHINING
6 WHAT'S NEW?
8 SYSTEM FEATURES
10 **OSCARFMS**
11 **EX** / **NX** / **ZX** SERIES INTRODUCTION
13 MOVING COLUMN MACHINE **EX** / **NX** SERIES
15 **EX** / **NX** / **ZX** SERIES MODEL COMPARISON (MOVING TABLE MACHINE)
17 INTELLIGENT TOOLING SYSTEM
18 MACHINING APPLICATIONS & SAMPLES
22 STANDARD ACCESSORIES & OPTIONAL ACCESSORIES
25 MACHINE LAYOUT

COMPANY PROFILE

Committed to Quality and Performance
Dedicated to Technology and Value
Driven by Service and Passion
Creating Breakthroughs through Continuous Innovation

Our Mission

Rooted in Environmental Harmony, Enhancing Everyday Life.

Our Vision

Empowering talent, advancing intelligent metal manufacturing, and leading the future of automation.

Our Strategy

Zero Training , Quick integration, a line instead of an equipment.

Zero-Training Concept

Throughout our R&D process, we embrace the philosophy that "less is more"—maximizing value while utilizing the fewest possible resources. OSCARMAX is committed to promoting a Zero-Training concept. Once installed, the machine can be operated immediately with minimal training time—even by users with no prior EDM experience. Drawing on extensive expertise from previous machine generations, we have developed a Windows-based user interface designed for intuitive and user-friendly operation. By simplifying workflows and shortening the learning curve, we enable operators to quickly achieve optimal productivity and performance.

Quick Integration

Integration through EtherCAT communication across all machine electronics enables seamless data sharing, accelerates system integration, and provides real-time monitoring of machine utilization, alarm status, and operational performance.
The EX Series is designed with a parametric AI system that receives real-time feedback from actual sparking conditions. Through online diagnostics, performance analysis, and quality monitoring, it continuously collects and analyzes data to optimize overall machining efficiency.

Automatic Production Line

With EtherCAT connectivity and remote control capabilities, Electrical Discharge Machines can be seamlessly integrated into existing automated manufacturing lines.
Once the EX Series is incorporated into an automated production environment, the system can analyze inputs and outputs through an Application Programming Interface (API), transforming multiple machines into a unified and coordinated production unit.Through the API architecture, operators can implement modular and systematic integration, ensuring flexibility, scalability, and efficient system management.

Build the Smart Industry

Driven by a zero-training philosophy, advanced technological solutions, and professional service, OSCARMAX has expanded its presence across diverse industries—including automotive, aerospace, home appliances, and a wide range of precision metal component manufacturing sectors. In response to the growing demand for high-mix, low-volume production, OSCARMAX continues to advance EDM technology while strengthening automation integration capabilities.

By choosing the EX Series, customers gain a reliable partner committed to supporting their journey toward smarter, more competitive manufacturing.

We are now in the era of the Fourth Industrial Revolution, also known as Industry 4.0—defined by increasing automation, smart machines, and intelligent factories. Let us build the future of smart industry together.

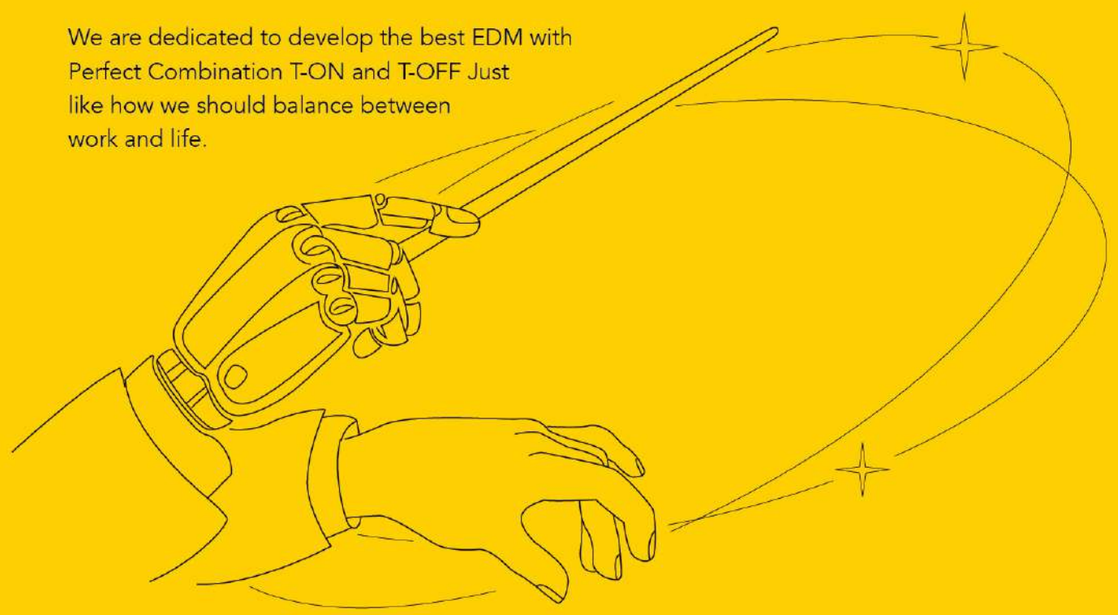
COUNTRY

1 Canada	9 Norway	17 Lebanon	25 Sri Lanka	33 Malaysia
2 U.S.A.	10 Germany	18 Algeria	26 Korea	34 Indonesia
3 Mexico	11 Poland	19 Tunisia	27 China	35 Singapore
4 Colombia	12 Czech Republic	20 Egypt	28 Thailand	36 New Zealand
5 Peru	13 Slovenia	21 South Africa	29 Vietnam	37 Australia
6 Brazil	14 Italy	22 Saudi Arabia	30 Japan	38 Ukraine
7 Argentina	15 Ukraine	23 Romania	31 Taiwan	39 Switzerland
8 UK	16 Turkey	24 India	32 Philippines	

T-ON AND T-OFF

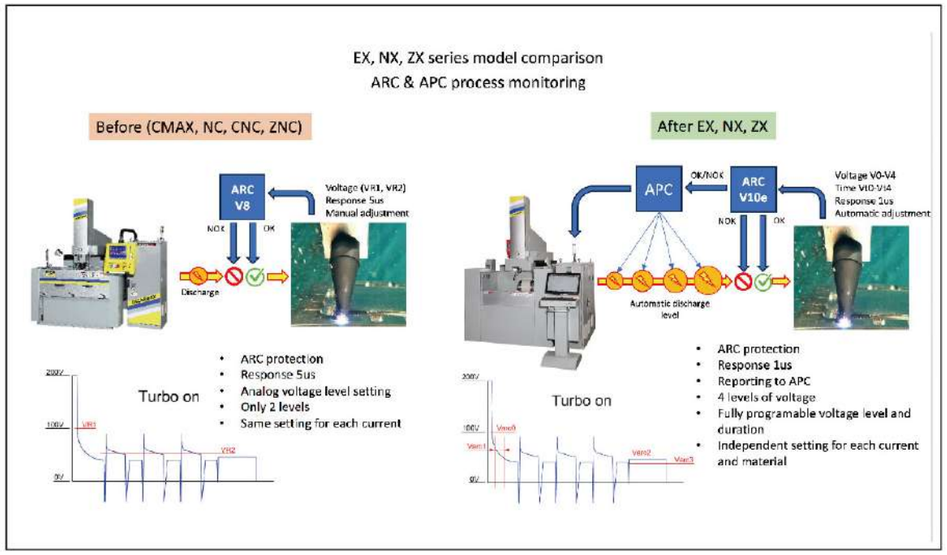
With Perfect Combination.

We are dedicated to develop the best EDM with Perfect Combination T-ON and T-OFF Just like how we should balance between work and life.



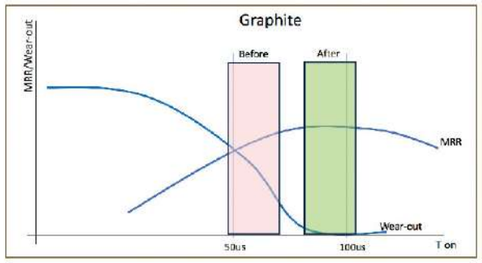
What's new ?!

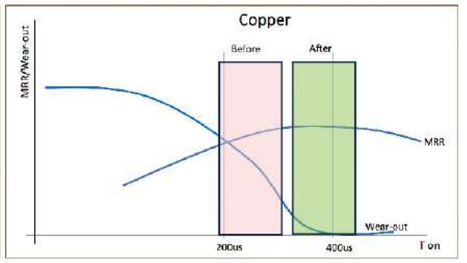
THE 4TH GENERATION DISCHARGE CIRCUIT



EDM CONDITIONS UPDATE

- ARC 2.0
- APC 2.0
- Advanced ARC and APC allows to reach highest MRR and lowest Wear-out settings

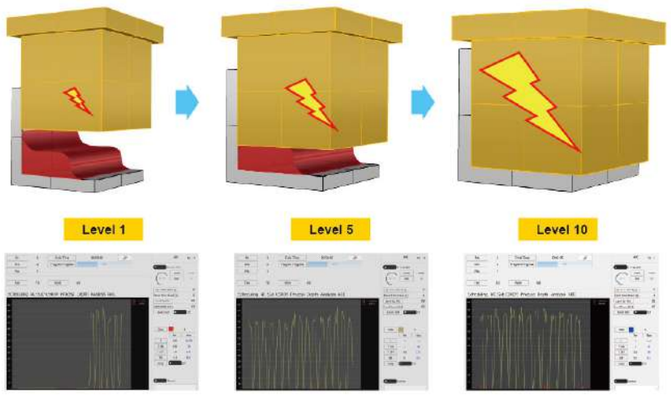




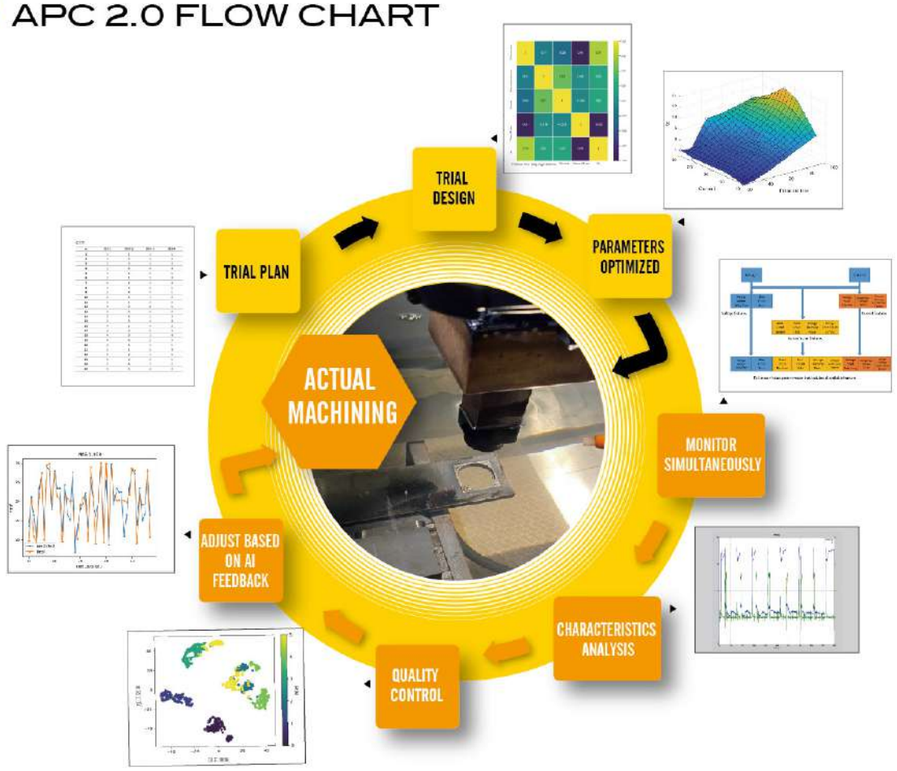
APC 2.0 DESCRIPTION

APC – Adaptable parameters control

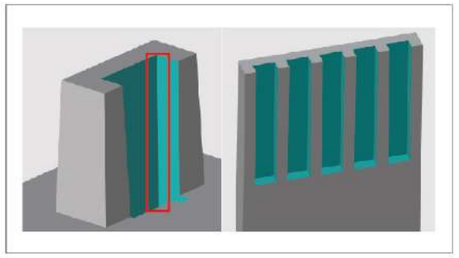
- Massive efficiency improvement based on the real time condition monitoring.
- When an electrode is approaching a workpiece, there are usually sharp corners and small contact area. For this reason, parameters had to be selected carefully and were held throughout entire roughing process.
- APC can automatically (by voltage and ampere feedback) adjust sparking conditions to avoid arcing in the beggining of process and later increase the power to reach maximum possible speed.



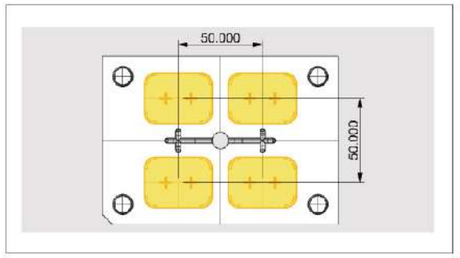
APC 2.0 FLOW CHART



PERFORMANCE COMMITMENT

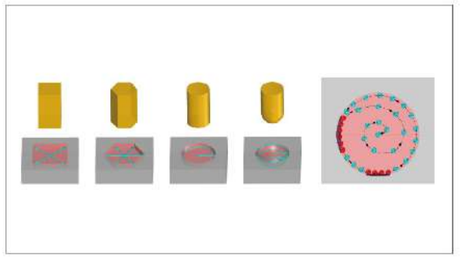


Min. corner radius ≤ 0.005mm



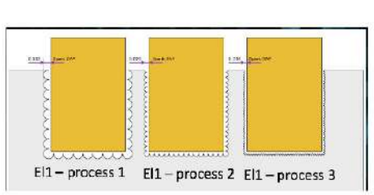
Position accuracy ≤ 0.005mm/500mm
Repeatability ≤ 0.002mm/500mm

Uniform surface integrity without burn marks
From Ra0.1(VDI1) to Ra18(VDI45) or higher

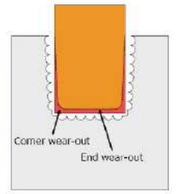


Precise SmartPath orbit patterns to achieve electrode/workpiece distortion close to 0

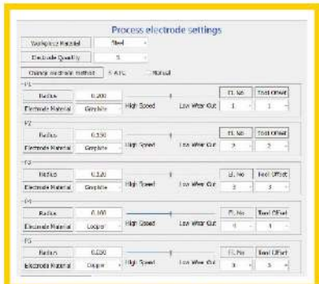
SMART MULTI-ELECTRODE PROGRAMMING (EX/NX/ZX SERIES MODEL COMPARISON)



Roughing -> Finishing



Rough to finish easy programming, multi electrode in one program

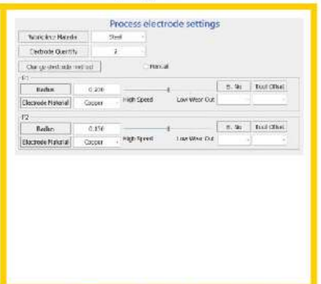


EX- process electrode setting

- Up to 5 electrodes process (from roughing to super finish)
- ATC, tool offset (XYZC)
- Manual tool-change (for machines without ATC, but with Erowa/3R clamping) electrodes can be set-up in advance, machine will later request manual electrode change. Bringing tool change downtime and operator requirements to minimum.

NX- process electrode setting

- Up to 3 electrodes process (from roughing to finishing)
- ATC, tool offset (XYZ)
- Manual tool-change (for machines without ATC, but with Erowa/3R clamping) electrodes can be set-up in advance, machine will later request manual electrode change. Bringing tool change downtime and operator requirements to minimum.



ZX- only single process

- Up to 2 electrodes process (from roughing to finishing)
- Tool offset only for Z-axis
- Manual tool-change (for machines without ATC, but with Erowa/3R clamping) electrodes can be set-up in advance, machine will later request manual electrode change. Bringing tool change downtime and operator requirements to minimum.

SYSTEM FEATURE

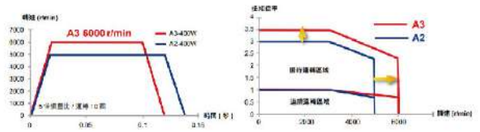
- Windows 10 Operating system with industrial CPU i3(or above)64-bit.
  21.5" multi-touch screen with movable controller.
- Equipped with digital voltmeter, current meter etc., to monitor the machine status easily.
- Up to 6 axes control – XYZCUV – equipped by rotary table to satisfy complex job.
- Color touch-screen on remote controller, unique design improves user convenience.
- ECO stand-by mode: Equipped by a motion sensor for power saving.
- UV fire sensor.
- Able to process CAM software output through API.
- Allow online training, problems diagnosis and system update remotely.

EtherCAT FEATURE

- EtherCAT, AC servo system and I/O control platform equipped.
- Delta ASDA-A3 Servo Drive: Higher responsiveness and shorter settling time.
- EtherCAT I/O card with great stability and easy for integration with other applications.
- Multi-touch screen with keyboard, easy for operation.

High speed motor with 6000 r/min and 350% peak torque

- Increase 1000 r/min compared to A2.
- Stable current output to achieve better accuracy and roughness.

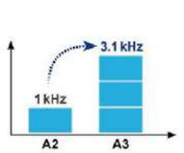


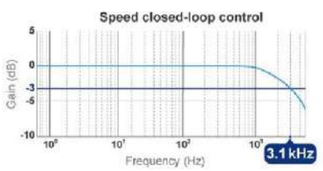
16,777,216 pulses for one single turn

46,603 pulses for one degree

3.1 kHz Bandwidth

- Prompt respond between driver and servo motor to achieve precise positioning.
- Higher responsiveness and shorter settling time increase productivity.



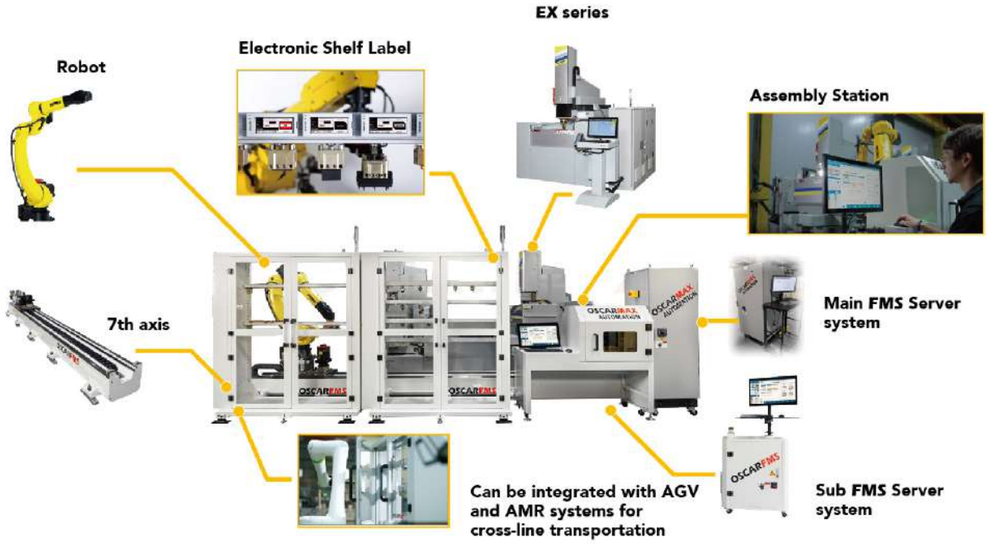


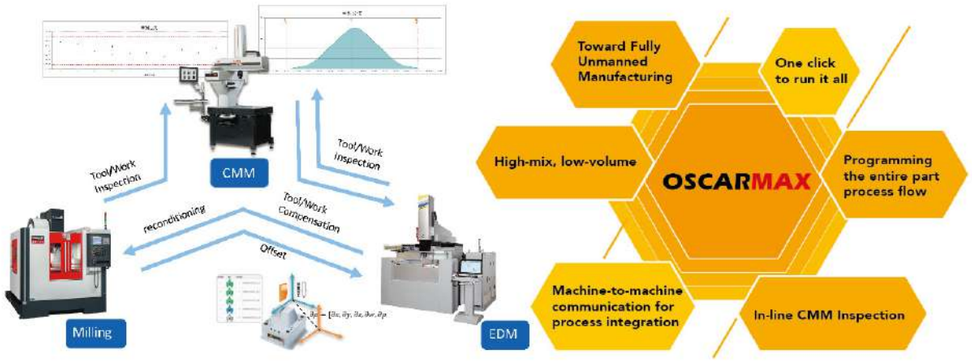
24-bit Absolute Type Encoder

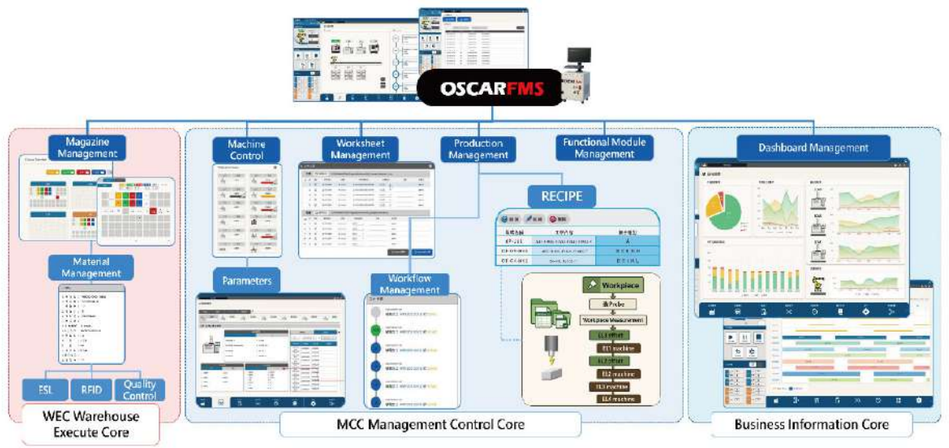
- 16,777,216 pulses/turns ensure precise positioning.
- Steady performance at low-speed enhances machining quality.
- Keeps motor's position during power shortage.

QUICK INTERGRATION

OSCARFMS FLEXIBLE MANUFACTURING SYSTEM

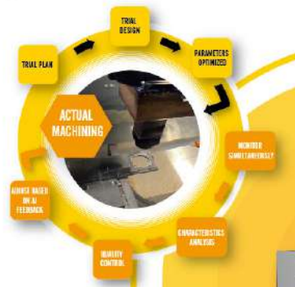






EX/NX/ZX SERIES INTRODUCTION

APC adaptable parameters control
Check Page 7 to find out more!



UV Fire Detection System
UV fire sensor, automatic fire extinguisher, oil level float switches.

DELTA AC
Delta A3 drive inside.

ATC (option)

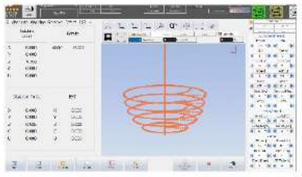
Movable Controller with ECO stand-by mode for power saving.

Automatic door
Programmable oil level.
Available for EX500~EX1060
Compatible with robot automation connection to load/unload workpiece.

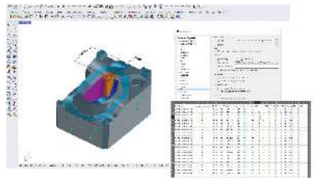
Ease of operation, screen on remote control box

APPLICATION FEATURES

- Conversational user interface – quick and easy program edit with pictures and description.
- Easy G-code insert for more complex programs.

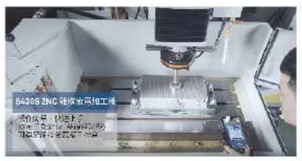


The OB SmartPath has been significantly upgraded with a more strategic and intelligent oscillation, fully integrating machine capability with EDM performance.
*Exclusive on EX model



Able to process CAM software output through API, to generate a program that including parameters, positioning, mold edging etc. Hence, it saves time and eliminate human error.
[post processor is not included]

- FUZZY mode allows to simply choose materials and suggest the suitable program.
- Operators are allowed to edit the FUZZY parameters to optimize.

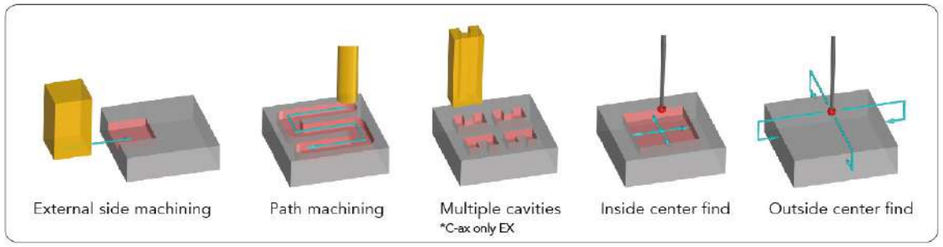


Ergonomic remote controller with screen for easy operation and access inside the machine work space.

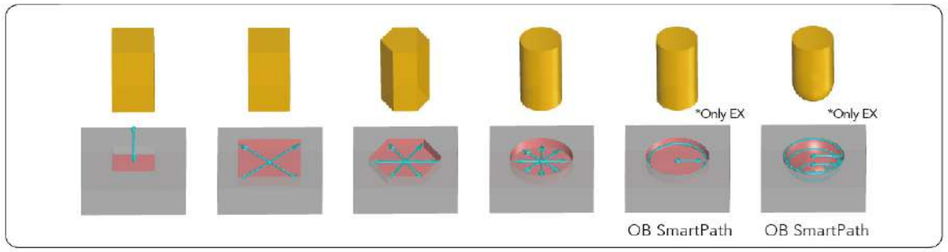
Remote access allows OSCARMAX technicians assist with training, troubleshooting and problem diagnosis.

EX specification	NX
Movable control panel	Universal control panel
Linear scale resolution 1um	24 bit absolute type Encoder mode, resolution 1um
Intel CPU- i5 EX full version core system	Intel CPU-i3 NX CNC version core system
Available for C、A、B extra rotary tables.	Maximum 3 axes. X、Y、Z
Full 3D orbiting function with any angle orbit. OB SmartPath	Z minor direction orbiting function square and circuit path. (XY plane)

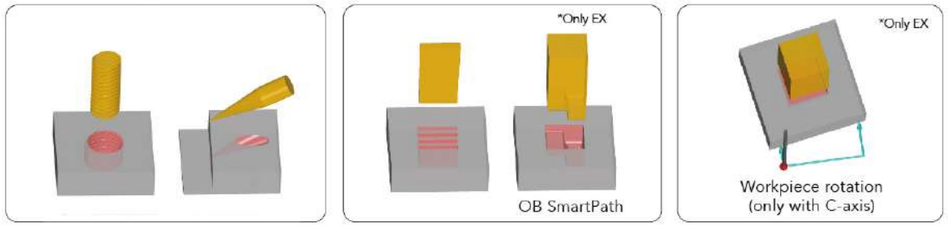
NX & EX STANDARD FUNCTION



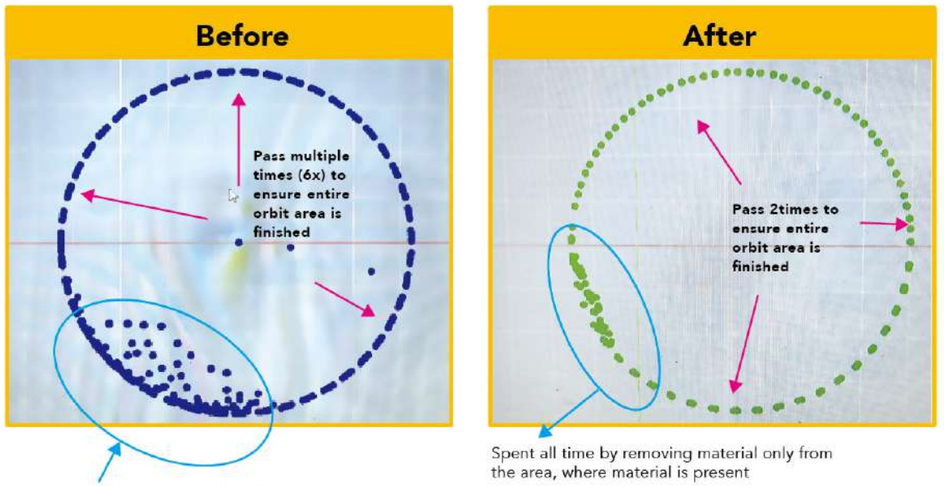
Orbit



Threading **Gate** **Rib** **3D shape**



OB Smart Path



Remove small part of material each pass

Spent all time by removing material only from the area, where material is present

Orbit cutting delivers up to 200% faster cutting speed with significantly improved dimensional precision

MOVING COLUMN MACHINE EX/NX SERIES

EX60
X: 600
Y: 400
Z: 350
Three-sided lift-up oil tank door

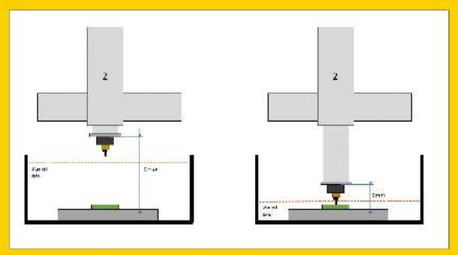
EX1060
X: 100
Y: 600
Z: 500
Front lift-up oil tank door

EX2210-2H
X: DM 775
SM 1550
Y: 1000
Z: 600

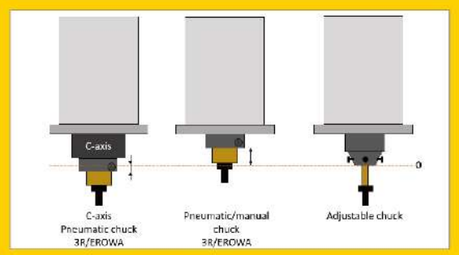
EX3010-2H
X: DM 1275
SM 2550
Y: 1000
Z: 600

- DM = DM travel distance which allow both heads work without interrupting each other
- SM = One head longest travel

Z axis travel



Distance between chuck and table



Structure				Moving Column type						
Model (by size)				EX/NX500	EX60	EX/NX750	EX/NX1060	EX/NX1270	EX/NX1510	EX/NX1880
Specification	Table Travel	X	mm(inch)	500(20)	600(23)	700(28)	1000(40)	1200(47)	1500(59)	1800(71)
		Y		400(16)	400(15)	500(20)	600(24)	700(28)	1000(39)	800(31)
		Z		450(18)	350(13)	500(20)	500(20)	500(20)	600(24)	600(24)
	Max. workpiece dimensions (W x D)		mm(inch)	1050x802 (41x32)	700x400 (27x15)	1390x990 (55x39)	1690x1080 (67x43)	1840x1120 (73x44)	2070x1570 (81x61)	2390x1215 (95x48)
	Max. filling height of dielectric tank		mm(inch)	420(16.5) AD: 350(14)	AD:330(13)	420(16.5) AD: 440(17)	525(20.6) AD: 530(20.8)	525(20)	700(28)	600(24)
	Distance between chuck and table		mm(inch)	122-572 (5-23)	105-545 (4-17)	72-572 (3-23)	285-785 (11-31)	405-905 (16-36)	525-1125 (21-44)	340-940 (13-36)
	Max. workpiece weight		kg	705	505	1530	3054	3563	7981	7043
	Max. electrode weight		kg	200	250	350	400	500	500	500
	Table Size (W x D)		mm(inch)	850x450 (34x18)	800x500 (31x19)	1000x600 (40x24)	1250x750 (49x29)	1350x820 (53x32)	1580x1100 (62x43)	1850x1000 (73x39)
	Machine weight		kg	3000	4000	4500	5500	6500	10800	9000
Filter	Tank capacity		l	855	718	1283	1544	1600	3410	4860
	Filter density		μm	20	20	20	20	20	20	20
	Filter elements		Pcs	6	2(Large)	6	6	6	6	6
Generator	Max. working current		A	60	60	60	120	120	120	120
	Overall power consumption		KVA	10	10	10	12	12	12	12
	Weight		kg	350	350	350	380	380	380	380

*AD = Automatic Door.

Structure				Moving Column type			Twin-Head Moving Column type			
Model (by size)				EX/NX2210	EX/NX2610	EX/NX3010	EX/NX1510-2H	EX/NX2210-2H	EX/NX2610-2H	EX/NX3010-2H
Specification	Table Travel	X	mm (inch)	2200(87)	2600(102)	3000(118)	430/860 (17/34)	775/1550 (31/61)	1075/2150 (42/85)	1275/2550 (50/100)
		Y		1000(39)	1000(39)	1000(39)	1000(39)	1000(39)	1000(39)	1000(39)
		Z		600(24)	600(24)	600(24)	600(24)	600(24)	600(24)	600(24)
	Max. workpiece dimensions (W x D)		mm (inch)	2860x1565 (113x62)	3290x1690 (129x66)	3800x1565 (150x62)	2070×1565 (81×62)	2860×1565 (113×62)	3290×1690 (129×66)	3800×1565 (150×62)
	Max. filling height of dielectric tank		mm (inch)	700(28)	700(28)	700(28)	700(28)	700(28)	700(28)	700(28)
	Distance between chuck and table		mm (inch)	540-1140 (21-45)	525-1125 (21-44)	525-1125 (21-44)	575-1175 (22-46)	590-1190 (23-47)	575-1175 (22-46)	575-1175 (22-46)
	Max. workpiece weight		kg	11300	13600	15600	7900	11300	13600	15600
	Max. electrode weight		kg	500	500	500	500	500	500	500
	Table Size (W x D)		mm (inch)	2250x1100 (89x43)	2700x1100 (106x43)	3100x1100 (122x43)	1580×1100 (62×43)	2250×1100 (89×43)	2700×1100 (106×43)	3100×1100 (122×43)
	Machine weight		kg	13500	16500	19500	12300	15000	18000	21000
Filter	Tank capacity		l	4700	5400	5900	3500	4700	5400	5900
	Filter density		μm	20	20	20	20	20	20	20
	Filter elements		Pcs	6	6	6	12	12	12	12
Generator	Max. working current		A	120	120	120	120	120	120	120
	Overall power consumption		KVA	12	12	12	12	12	12	12
	Weight		kg	380	380	380	380	380	380	380

EX/NX/ZX SERIES MODEL COMPARISON

What is your choice?

EX

EX430
X: 400
Y: 300
Z: 300

- Complex high accuracy molds and tools
- Multi-cavity molds and tools including C-axis positioning
- Aerospace (turbines, diffusers, seal slots)
- High surface quality requirements
- No-polishing EDM surface
- C-axis applications (XYZC vector, helix, continuous rotation)
- EDM Internal Thread Machining
- All kinds and vectors of injection gates (tunnel gate, banana gate)
- Lights-out machining (with ATC, FMS)
- Minimal operator presence

NX

NX550
X: 500
Y: 400
Z: 350

- High accuracy molds and tools
- Multi-cavity molds and tools
- EDM Internal Thread Machining
- Standard injection tunnel gates
- Semi-automation (with ATC)
- Operator can cover multiple machines

ZX

ZX430
X: 400
Y: 300
Z: 300

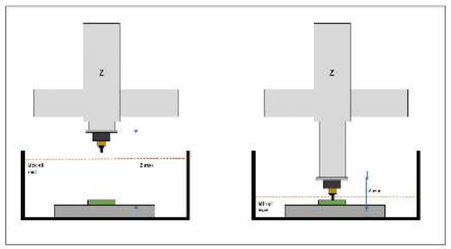
- Basic molds and tools
- Single point repetitive workpiece
- Molds and tools repairs
- Require operator presence

ZX755
X: 700
Y: 550
Z: 250
Z2: 300

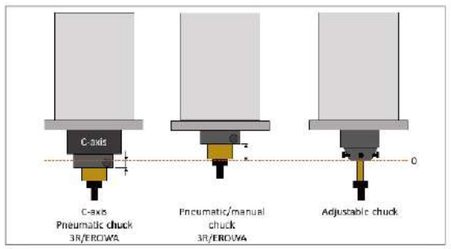
Function	EX	NX	ZX
Circle, square orbit	Yes	Yes	N/A
Polygon, orbit rotation	Yes	Yes	N/A
3D orbit (equal gap)	Yes	N/A	N/A
Taper angle (Z-axis sparking - automatic gap calculation based on draft angle)	Yes	Yes	Yes
C-axis sparking (XYZC, helix)	Yes	N/A	N/A

Structure				Moving Table type			
Model (by size)				EX430	NX/ZX430	NX/ZX550	NX/ZX755
Specification	Table Travel	X	mm (inch)	400(16)	400(16)	500(20)	700(28)
		Y		300(12)	300(12)	400(16)	550(22)
		Z		300(12)	300(12)	350(14)	250(10)
	Second spindle travel		mm (inch)	N/A	N/A	N/A	300(12)
	Max. workpiece dimensions (W x D)		mm (inch)	932x500 (37x20)	932×500 (37×20)	1100×630 (44×25)	1654×934 (65×28)
	Max. filling height of dielectric tank		mm (inch)	300(11.8)	300(11.8)	352(13.8)	470(18.5)
	Distance between chuck and table		mm (inch)	150-450 (6-18)	150-450 (6-18)	145-495 (5.9-19.5)	190-740 (5-19)
	Max. workpiece weight		kg	550	550	1350	2000
	Max. electrode weight		kg	120	120	220	250
	Table Size (W x D)		mm (inch)	650x350 (26x14)	650×350 (26×14)	800×450 (32×18)	1100×600 (44×24)
	Machine weight		kg	1200	1200	1950	3100
Filter	Tank capacity		l	580	580	520	1120
	Filter density		μm	20	20	20	20
	Filter elements		Pcs	3	3	3	4
Generator	Max. working current		A	60	60	60	60
	Overall power consumption		KVA	6	6	6	6
	Weight		kg	320	320	320	320

Z axis travel



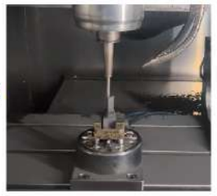
Distance between chuck and table



INTELLIGENT TOOLING SYSTEM FOR AUTOMATED PART FLOW

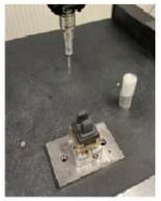
Material fixed on the holders

Quick-clamping with precision referencing
(Electrode holder + Chuck)



Milling

A wide variety of EDM electrodes



CMM inspection(Offset)

EDM

Sparking

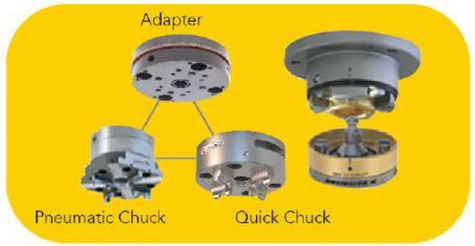
COMMON ACCESSORIES

system 3R

EROWA system solutions

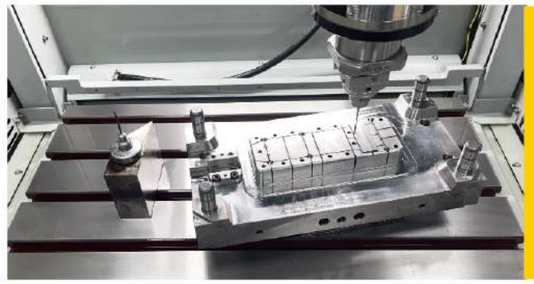
HIRSCHMANN

ATC

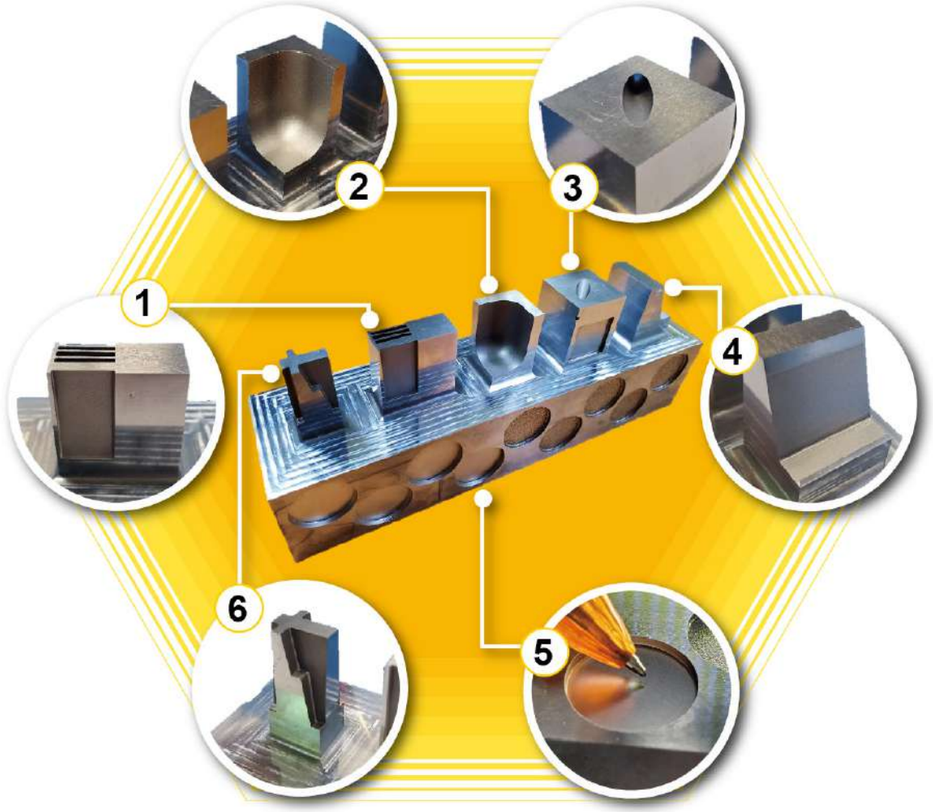


Practical example:

MACHINING APPLICATIONS & SAMPLES



Example of automatic workpiece setup and electrode offset measurement



1 Rib 1x10mm
Depth: 20mm
Electrode: Gr ISO-63
Number of El.: 2 (2 x 0.15)
Roughness: VDI18/Ra0.8
Time: 1h 10min

2 Corner radius 12x12mm
Depth: 20mm
Electrode: Gr ISO-63
Number of El.: 2 (0.3 + 0.1)
Roughness: VDI16/Ra0.6
Time: 1h 10min

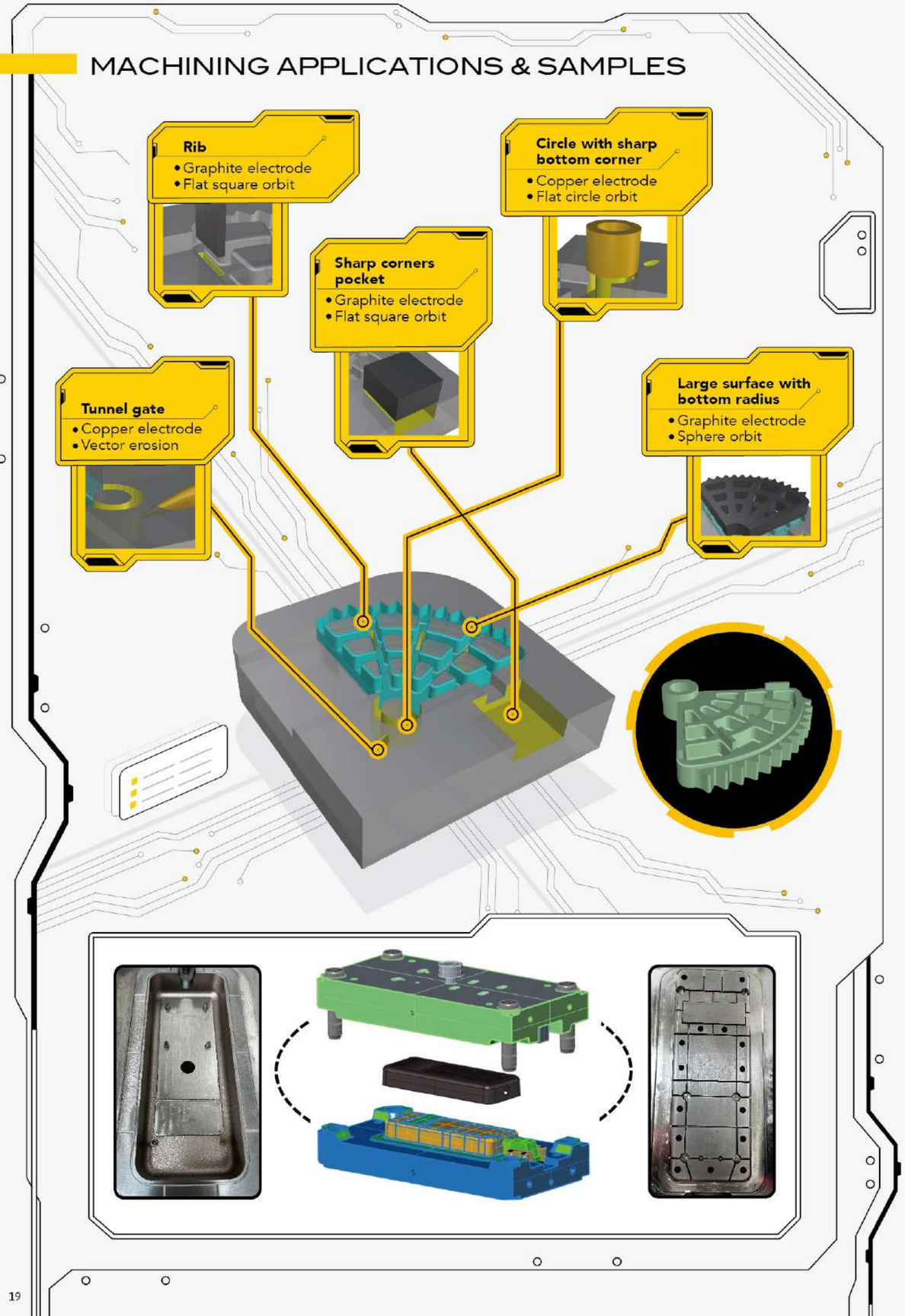
3 Tunnel gate
Depth: 15mm
Electrode: Cu
Number of El.: 1 (0.05)
Roughness: VDI18/Ra0.8
Time: 45min

4 Angled surface connection
Depth: 20mm
Electrode: Gr
Number of El.: 1 (0.1)
Roughness: VDI16/Ra0.6
Time: 40min

5 Surface polishing
Depth: 1.5mm
Electrode: Cu
Number of El.: 2 (0.1)
Roughness: VDI6/Ra0.2
Time: 2h 45min

6 Connector
Depth: 20mm
Electrode: Gr ISO-63
Number of El.: 2 (2 x 0.1)
Roughness: VDI16/Ra0.6
Time: 45min

MACHINING APPLICATIONS & SAMPLES



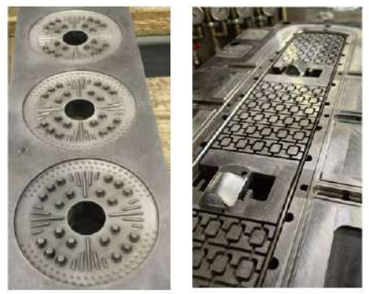
MACHINING APPLICATIONS & SAMPLES

Super hard alloy application

Petrochemical industrial application

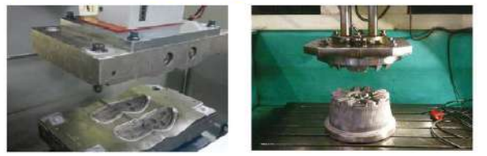
Special components application

Injection mold applicaiton



Forging tools

Die & mold spotting

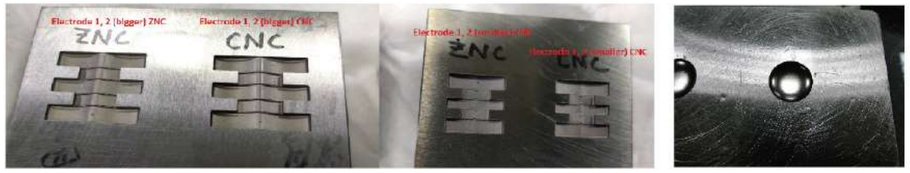


Stamping and forging dies

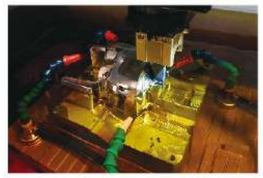
Ribs machining application

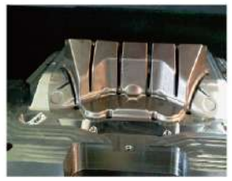
MACHINING APPLICATIONS & SAMPLES

Precise components & Molds application



Automobile mold application





STANDARD ACCESSORIES

Core Standard Components. 4th Generation sparking circuit.

FET-M latest development carry out high efficiency result on job

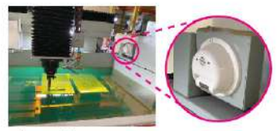
TURBO high cutting speed circuit
EZ spark circuit for extra hard materials

High-response servo with rapid compensation capability for discharge conditions

High-response AC servo system combined with high-precision optical scale feedback enables precise control of the discharge gap voltage, significantly improving EDM machining performance.

FAGOR Linear scale

Safety Sensors



Ultraviolet Fire Sensor

Auto Fire Extinguisher

Stainless Oil Level Sensor

Signal tower light

Standard tools

Adjustable Electrode Holder

Tool Box & Basic Tools

Filter

Core system

Microsoft Windows LTSC

- EX standard with i5 Windows 10 Operating system with industrial CPU i3(or above)64-bit. 21.5" multi-touch screen with movable controller.
- Equipped with digital voltmeter, current meter etc., to monitor the machine status easily.
- Up to 6 axes control – XYZCUV – equipped by rotary table to satisfy complex job.
- Color touch-screen on remote controller, unique design improves user convenience.

High structural rigidity allows the servo system to fully utilize its high response capability.

Structure

P class linear guide ways (CMAX & CNC standard)

C5 class Double Nuts Ballscrews (CMAX & CNC standard)

Automatic Oil Feeder

(ZX is manual system)

Aerospace Grade Inspection -Quality control

- All products are well tested, measured by high-tech tools to ensure quality of machines.
- Mechanical geometric measurement.
- QC procedures including accuracy test by laser. Dynamic test including operation and idle mode.

Spindle System Option

Item	Harmonic Drive Type	Direct Drive
Type		
Drive Type	Harmonic Gear Reducer	Direct Drive
Max. Speed (rpm)	30 (1:100)	200 (1:1)
Positioning Accuracy (Arc-sec) - P	40	30
Positioning Deviation (Arc-sec) - Pa	30	15
Repeatability (Arc-sec) - Psma x	15	10
Bidirectional Accuracy (Arc-sec) - Umax	15 (after compensation)	10
Rotary Table Weight incl. Chuck (kg)	13	15
Electrode Load (kg)	Static: 35 / Dynamic: 30	Static: 35 / Dynamic: 30
Center Flushing Pressure (Bar)	50	50
Rotary Table Height incl. Chuck (mm)	150	150
Continuous Rotation Capability	No	Yes
IP Protection Rating	IP67	IP67

Extra Core Option

Automatic Chuck

CNC Rotary Table

3R/EROWA-wheel type ATC 16/20

Linear type ATC 4/6/4x2/6x2

ROBOT-180 Tool Changer

Popular Option

Oil cooling unit with circulating system help to stabilize the temperature of processing and increase the stability of the job.

3 X 220V electricity input with optional transformer. Stabilizer to ensure works' quality and better protection for the generator.

Electrode Holder 75 & 100 type

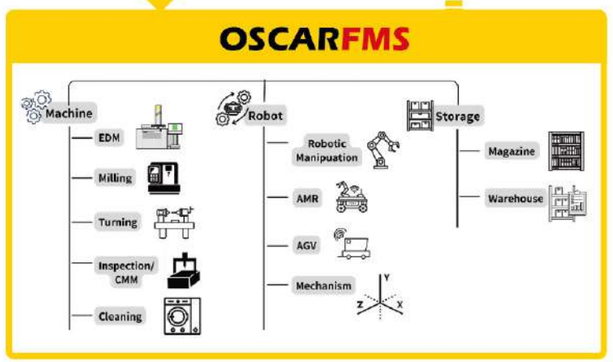
Measuring Probe

FAGOR Linear scale

Permanent Magnetic Table

NX、ZX can upgrade with 1um linear scale

Automation Option



FMS Main Line

FMS AMR/AGV system

FMS Main & Sub lines system

STANDARD ACCESSORIES

Item	ZX	NX	EX
X、Y、Z axis Double Nuts Ballscrews	C7 ballscarews	√	√
X、Y、Z P-Type Linear Guide way	Hard rails	√	√
X、Y、Z axis Linear Scale 1μm	XY axes 5um scales, Z axis 24bits encoders	XYZ axes 24bits encoders	√
X、Y、Z axis Servo Motor	Only Z axis	√	√
21.5" touch screen	√	√	√
Auto Fire Extinguisher	√	√	√
UV sensor	√	√	√
Stainless Oil Level Sensor	√	√	√
LED Work Lamp	√	√	√
Leveling Pad	√	√	√
Flushing Nozzle	√	√	√
Adjustable Electrode Holder	√	√	√
Filter	√	√	√
Tool Box & Basic Tools	√	√	√
Remote Controller	√	√	√
Signal Tower Light	√	√	√
Groundfos Pump	√	√	√
Automatic door	Manual	□NX500-NX1060	√EX500-EX1060
Automatic lubrication system	Manual	√	√
4 th generation sparking circuit	√	√	√
EZ spark circuit for extra hard materials.	√	√	√
TURBO high speed circuit	√	√	√

√:Standard □: available —:unavailable

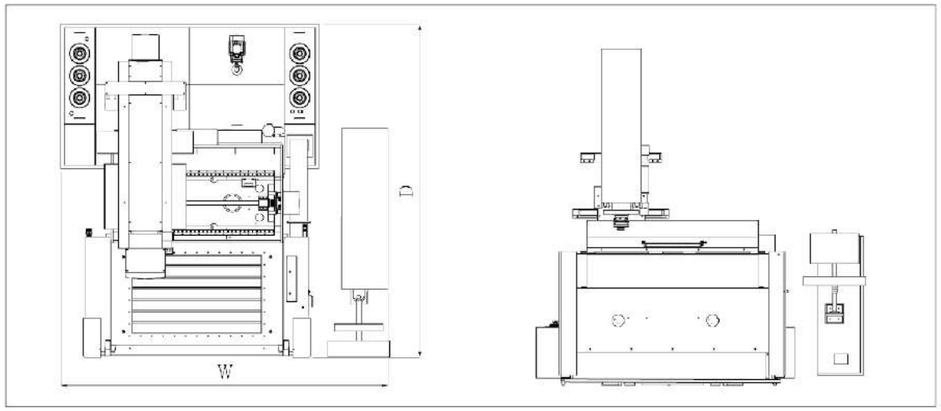
OPTIONAL ACCESSORIES

Item	ZX	EX430/NX430-550	EX /NX 500-3010-2H
OSCARFMS	–	Only EX	Only EX
3R/EROWA - wheel type ATC 16/20	–	–	□
3R/EROWA - linear type ATC 4/5/6/8	–	ATC4/ATC4 X2	□
3R/EROWA - C axis	–	Only EX	Only EX
3R/EROWA - Manual Chuck	□	□	□
3R/EROWA - Automatic Chuck	–	□	□
Oil Mist Collector	□	□	□
AB axes rotary table	–	Only EX	Only EX
ROBOT - 180 Tool Changer	–	–	□
EDM oil cooler	□	□	□
Permanent Magnetic Table	□	□	□
Measuring Probe	□	□	□
Electrode Holder 75 & 100 type	□	□	□
Transformer 3Ø - 380V、400V、415V	□	□	□
Uninterruptible Power Supply	□	□	□

□: available —:unavailable

MOVING COLUMN TYPE-EX

Type	L(mm / inch)	W(mm / inch)	H(mm / inch)
EX/NX500	2473(97.3)	2878(113.3)	2781(109.5)
EX60	2592(102.5)	2613(102.8)	2905(114.3)
EX/NX750	3083(121.4)	3087(121.5)	2810(110.6)
EX/NX1060	3214(126.5)	3242(127.6)	3389(133.4)
EX/NX1270	3176(125)	3582(141)	3418(134.6)
EX/NX1510	3919(154.3)	4503(177.3)	3902(153.6)
EX/NX1880	3708(146)	3947(155.4)	3589(141.3)
EX/NX2210	4418(174)	4562(179.6)	3899(153.5)
EX/NX2610	4914(193.5)	4806(189.2)	3904(153.7)
EX/NX3010	5636(221.9)	4806(189.2)	3904(153.7)



TWIN HEAD MOVING COLUMN TYPE-EX

Type	L(mm / inch)	W(mm / inch)	H(mm / inch)	SM(mm / inch)	DM(mm / inch)
EX/NX1510-2H	5332(209.9)	4849.5(190.9)	4254(167.5)	860(33.9)	430(16.9)
EX/NX2210-2H	5184(204.1)	4554(179.3)	3680(144.9)	1550(61)	775(30.5)
EX/NX2610-2H	5584(219.8)	4652(183.1)	3680(144.9)	2150(84.6)	1075(42.3)
EX/NX3010-2H	6124(241.1)	4652(183.1)	3680(144.9)	2550(100.4)	1275(50.2)

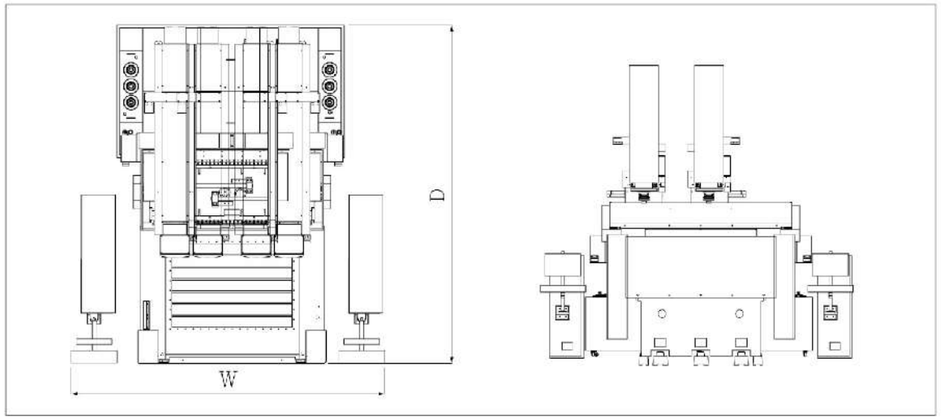


TABLE-MOVING TYPE-EX

Type	L(mm / inch)	W(mm / inch)	H(mm / inch)
EX430	2442(96.1)	2414.3(95)	2478 (97.6)

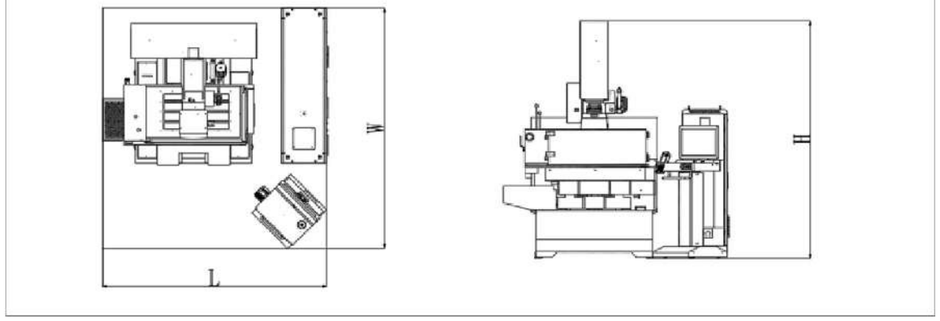
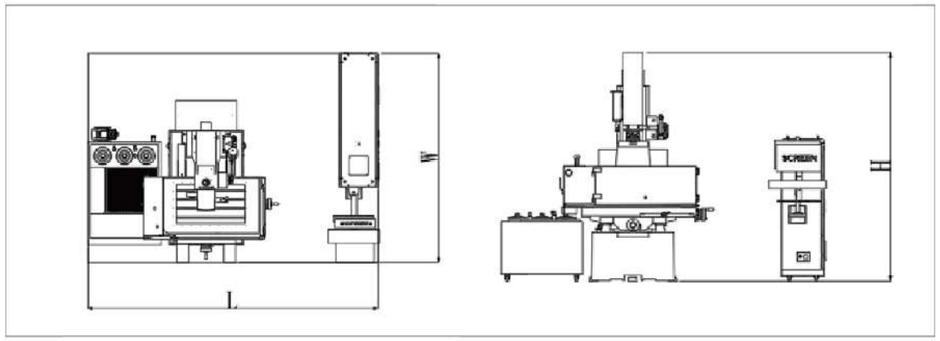
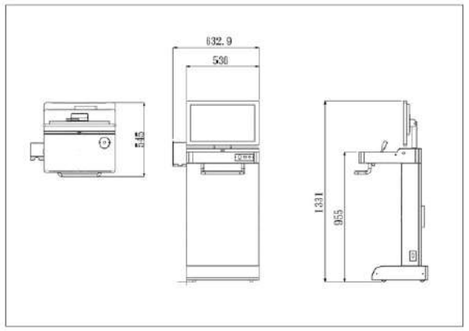
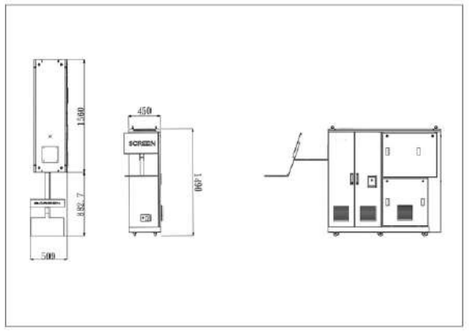


TABLE-MOVING TYPE-NX/ZX

Type	L(mm / inch)	W(mm / inch)	H(mm / inch)
NX/ZX430	2950(116.1)	2466(97.09)	2308(90.9)
NX/ZX550	3387(133.4)	2466(97.09)	2394(94)
NX/ZX755	4901(193)	2466(97.09)	2515(99)



■ EX-Movable Controller



■ NX/ZX Generator