



SPOTTING PRESS EXPERT

Easy Mould Matching
Quick Mould Changing



Designed by Polaris 2020-09, +86-4-24517070

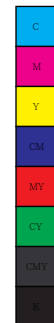


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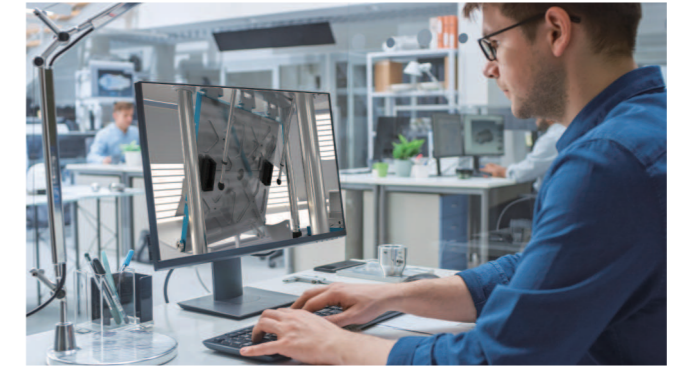


NINGBO SHUNXING MACHINERY MANUFACTURING CO., LTD. (SpreX)

— An Industry Leader in Mold Spotting Technology

CONTINUING TO PIONEER AND PROVIDE TECHNICAL
ADVANCED PRODUCTS FOR THE MOLD MAKING INDUSTRY.

Shunxing Machinery (SpreX) is dedicated to serving the Mold making industry globally. Since its establishment in 2004, has continuously launched precision equipment capable of automatic production, which optimizes real-time working processes, including Spotting Presses, Quick mold Change Systems and Mold flippers. Business cooperation has taken place in 18 countries with 1,200 clients located in Asia, Southeast Asia, the Middle East, Europe, North America, Central and South America.



SPREX IS COMMITTED TO INNOVATION AND TECHNOLOGY, AND CONTINUES TO RAISE
NEW STANDARDS OVER TRADITIONAL MOLD MAKING INDUSTRY METHODS.

The needs of the global Mold industry, has enabled SpreX to accelerate expansion and growth. The core of SpreX identifies with, brand value and advanced technological advancement. The prefix "S" and the suffix "X" denote Shunxing, meaning that SpreX originated from Shunxing. Proud to support China on the global stage.

also adopts the "Press" concept, symbolizing the mold closing and turnover; as well as the zero-error "precision", illustrating Shunxing Machinery's calibration contribution to the automation industry. By adjusting errors prior to production and shortening the product design and development cycle, the reliability and competitive quality of products is assured.

"Pre" means preparation in advance, and symbolizes Shunxing Machinery's key technologies that play a crucial role in pairing the upper and lower parts of the mold. It is

SpreX continues to focus on the future and pursues the development of intelligence systems designed to support any type of Mold application challenges.

From China to the Global Stage: From SX to SpreX



WHY CHOOSE SpreX?

— Easy Mold Matching ; Quick Mold Changing

Advanced Technology Saves Valuable Time

LEARN MORE ABOUT SPREX'S ADVANCED INNOVATIONS AND SOLUTIONS

SpreX values supporting clients and the ability to be able to meet their Mold spotting needs as efficiently as possible. A high focus on R&D has enabled SpreX to established 35 new invention patents including a number of utility model patents.

Precision mold spotting technology can reduce matching-time by up to 30% compared to traditional methods. In addition, the quick mold changing system can replace traditional screw press designs and can improve Mold change lead times by up to 90%.



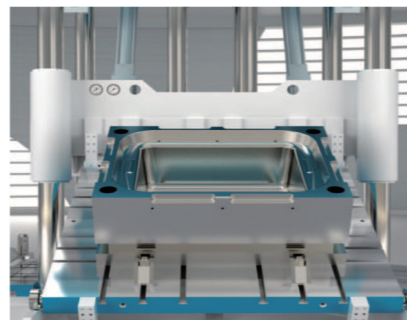
SHORTEN THE CLAMPING TIME

90% ↓ 30%
REDUCE MOLD MATCHING TIME

Optimized Innovations Allowing Efficiency and Secure Molds Turnovers

SPREX WELCOMES AND VALUES FEEDBACK FROM CUSTOMERS AND ARE DEDICATED TO PROVIDING SOLUTIONS THROUGH TECHNOLOGICAL ADVANCEMENT.

SpreX has designed machines that meet stringent safety standards for Mold spotting machines. SpreX strives to exceed customer satisfaction by allocating funds each year for R&D. The goal of R&D is to focus on product innovation, performance, quality and reliability. All products are produced in an environment dedicated to efficiency and worker safety.



Guaranteed quality, infinite value

SAFE, PRECISE AND HIGHLY EFFICIENT. SPREX ACHIEVES BRILLIANCE

SpreX engineers are committed to designing products that produce high efficiency, durability and quality, assuring the utmost priority in the pursuit of zero error precision. Great value is placed on the personal safety of the operator. Special attention to the design of mechanical, hydraulic and electrical systems assures their safety. These include advanced interlocking and mechanical components, oil circuits, valves and electrical circuits.

Unrivalled Service Ensures A 5-star Experience

SPREX'S SERVICE TEAM POSSESS COMPREHENSIVE KNOWLEDGE AND EXPERIENCE PROVIDING OPTIMAL CUSTOMER SUPPORT.

Return Order Rate
35%

We are a team of professionals that integrate R&D, manufacturing and distribution through shared international technical resources from KOSMEK Ltd. The SpreX team participates in every stage of the development process, from design, development, manufacturing, installation and commissioning of equipment to maintenance and repair. As Sprex always put the clients' satisfaction first and provide best quality of service, we have consistently achieved a high retention rate around 35% for the past few years.



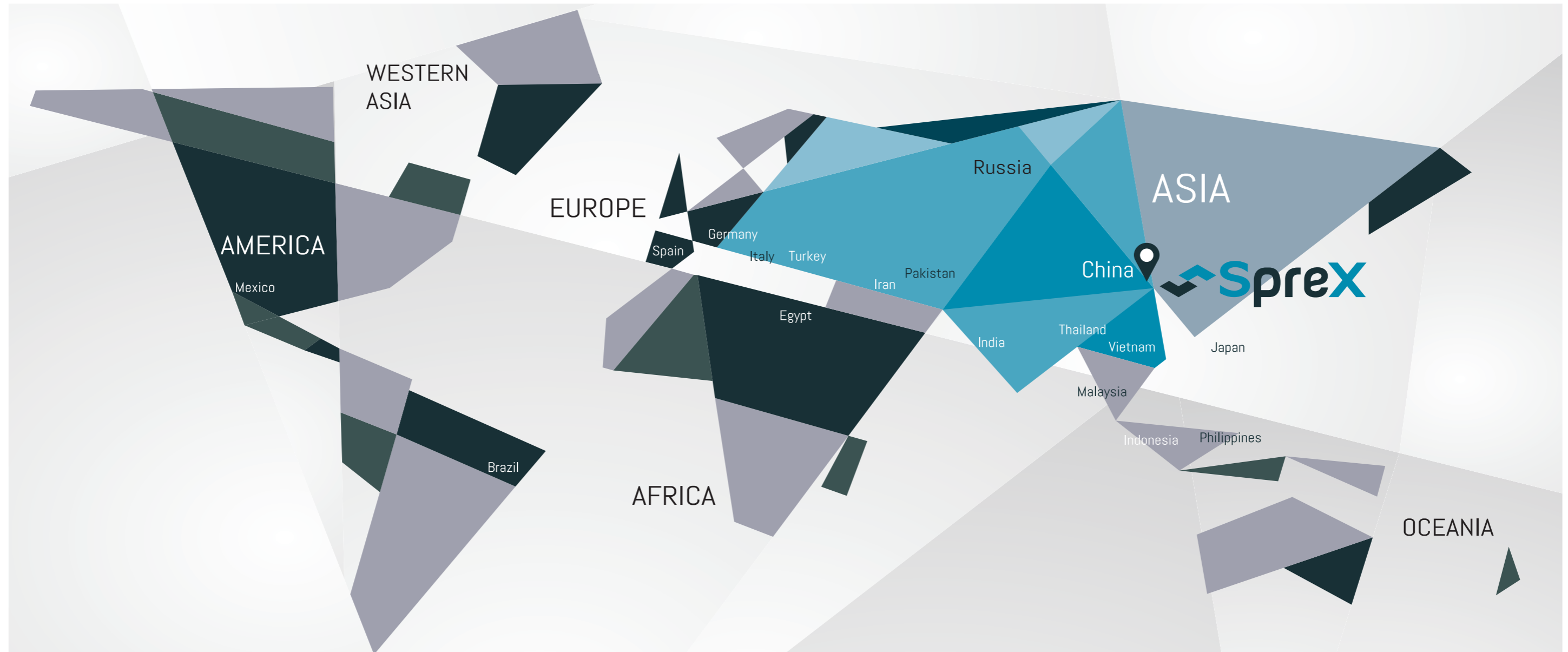
Energy Saving Equipment
30%
PERCENTAGE OF ELECTRICITY SAVED

WORLDWIDE

— Operating In 1200 Customers Worldwide

18 1400

1400 SpreX machines are operating in 18 countries worldwide.



HIGH PRECISION DIE SPOTTING MACHINE - YC SERIES

SpreX - 80YC/800YC



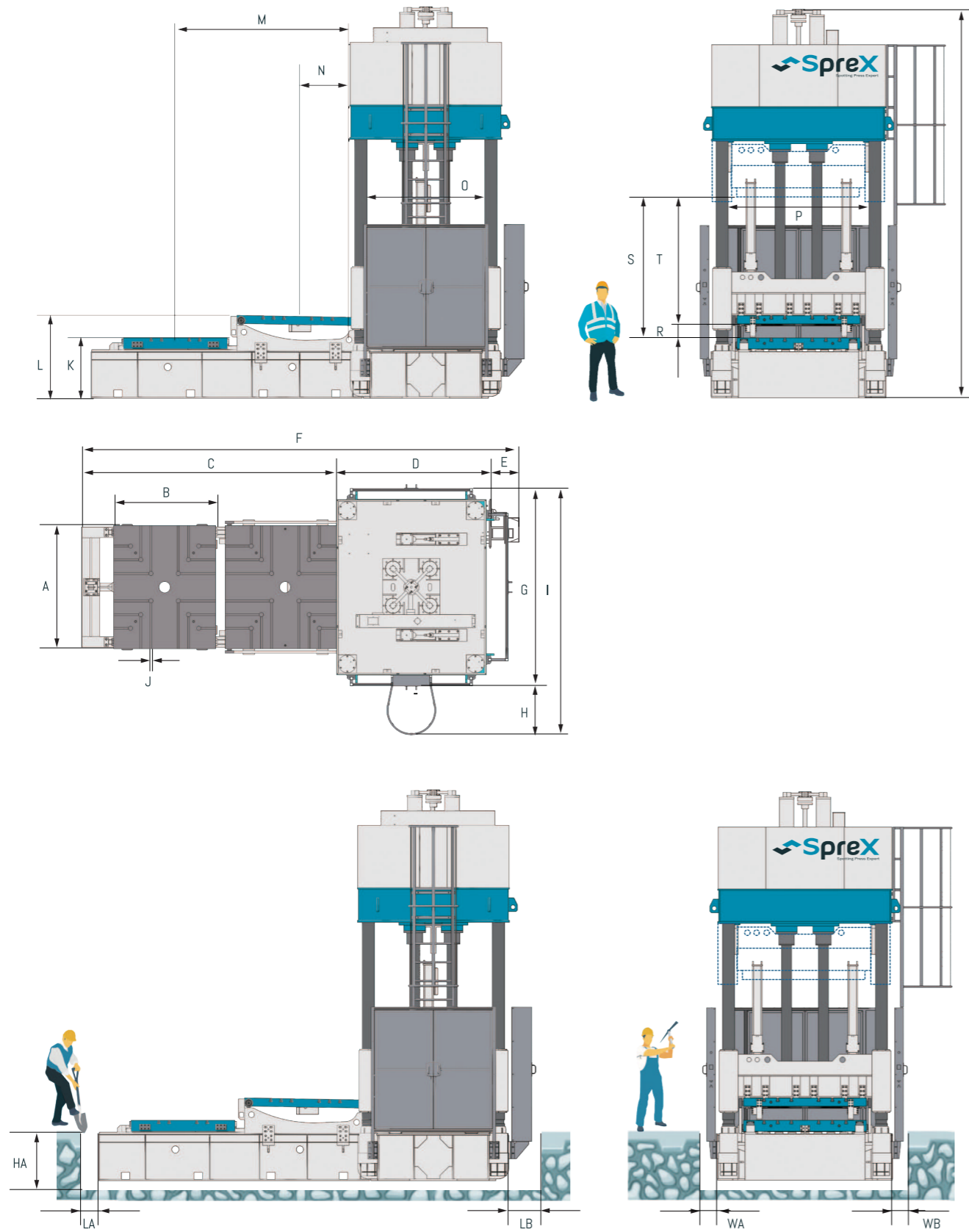
Machine parameter (unit)	SX80YC	SX120YC	SX160YC	SX200YC	SX260YC	SX300YC
Pressure capacity (ton)	80	120	160	200	260	300
Open capacity (ton)	22	25	38	45	50	56
Overturn capacity (ton)	2.5	4	8	10	10	18
Enjecting capacity (ton)	2.2	2.2	6.3	6.3	6.3	6.3
Platen size (mm)	1000×800	1400×1100	1600×1300	1800×1500	2000×1600	2200×1800
Min.distance between two workbenches (mm)	150	200	200	200	200	200
Max.distance between two workbenches (mm)	1150	1500	1700	1900	1900	2300
Lower platen movement distance (mm)	2170	2950	3210	3620	3620	4365
Ejection stroke (mm)	220	220	300	300	300	300
Upper platen overturn angle (°)	180	180	180	180	180	180
Max.mold weight (ton)	4	8	16	20	20	36
Min. mold size (L×W) (mm)	300×300	400×400	500×500	540×540	540×540	650×650
Machine size (L×W×H) (mm)	4185×2765×3690	5380×3310×4630	5750×3575×5240	6360×3775×5695	6370×3995×5780	7700×4425×6860
Motor power (kw)	11	15	18.5	22	30	30
Machine weight (ton)	9.4	19	26	31	38	52

Machine parameter (unit)	SX350YC	SX400YC	SX500YC	SX600YC	SX800YC
Pressure capacity (ton)	350	400	500	600	800
Open capacity (ton)	70	80	120	150	190
Overturn capacity (ton)	25	25	30	35	105
Enjecting capacity (ton)	11.2	11.2	21.5	21.5	21.5
Platen size (mm)	2800×2000	3000×2000	3100×2100	3500×2500	4200×3500
Min.distance between two workbenches (mm)	400	400	400	400	100
Max.distance between two workbenches (mm)	2500	2500	3000	3200	4000
Lower platen movement distance (mm)	4800	4800	4980	5980	8410
Ejection stroke (mm)	300	300	350	350	350
Upper platen overturn angle (°)	180	180	180	180	180
Max.mold weight (ton)	50	50	60	70	160
Min. mold size (L×W) (mm)	850×850	1000×850	1000×850	1500×1200	1600×1500
Machine size (L×W×H) (mm)	8370×5025×7205	8120×5305×7405	8420×5465×8525	9825×5915×9275	13515×6855×11855
Motor power (kw)	37	45	45	55	92
Machine weight (ton)	75	87	112	137	230

* Note: technical parameters are subject to change without notice.

SPOTTING PRESS EXPERT

Ningbo Shunxing Machinery Manufacturing Co., Ltd.
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DESIGN HIGHLIGHTS :

The high-standard configuration ensures the excellent performance of the machine. The main machining parts are processed by the imported machining center to ensure the machining accuracy of the mechanical parts. The shift-out track for lower template is the strengthened wear-resistant track with large range of dust-proof device. The hydraulic system adopts the optimized combination of high-performance imported hydraulic parts, where the oil pump is from Denison, a world-class brand, the hydraulic valve is from Vickers(USA) and Taiwan brands; the seals are from NOK and the control part is computer control system of special die spotting machine.

- The design of guide pillar structure and elastic template makes the high precision in the progress of high pressure mold pressing and the convenient adjustment of template parallelism
- Practical and reliable fault detection, alarm and low-pressure mold protection functions
- The moving part of the whole machine is installed with oil-free and self-lubricating graphite copper sleeve guide, making the machine cleaner and more environmentally friendly
- Four mold closing oil cylinders make the force uniform and the deformation coefficient small
- The mechanical safety protection device makes your mold and machine safer
- The lower worktable is equipped with high-precision positioning device and lifting device
- SIKO(Germany)magnetoscale railing ruler is used to detect the moving position of middle seat, which makes the position more accurate

Item/code	SX80YC	SX120YC	SX160YC	SX200YC	SX260YC	SX300YC	SX350YC	SX400YC	SX500YC	SX600YC	SX800YC
A	1000	1400	1300	1800	2000	2200	2800	3000	3100	3500	4200
B	800	1100	1300	1500	1600	1800	2200	2000	2100	2500	3500
C	2320	3080	3320	3730	3740	4410	4880	4840	4940	5945	8485
D	1270	1720	2000	2200	2200	2680	2880	2960	3160	3560	4560
E	595	580	430	430	430	610	610	320	320	320	470
F	4185	5380	5750	6360	6370	7700	8370	8120	8420	9825	13515
G	1850	2395	2680	2880	3080	3510	4110	4390	4550	5000	5940
H	915	915	915	915	915	915	915	915	915	915	915
I	2765	3310	3575	3775	3995	4425	5025	5305	5465	5915	6855
J	22	22	28	28	28	36	36	36	36	36	42
K	570	715	805	875	875	985	1035	1085	1155	1275	1610
L	775	995	1085	1175	1175	1305	1580	1625	1730	1875	1995
M	1485	2090	2210	2520	2520	3025	3360	3320	3370	4180	6120
N	440	670	640	750	750	910	1030	990	990	1350	1790
O	940	1280	1500	1700	1700	2060	2260	2260	2400	2800	3720
P	1210	1645	1860	2060	2260	2550	3150	3340	3470	3900	4600
Q	3690	4630	5240	5695	5780	6860	7205	7405	8525	9275	11855
R	150	200	200	200	200	200	400	400	400	400	100
S	1150	1500	1700	1900	1900	2300	2500	2500	3000	3200	4000
T	1000	1300	1500	1700	1700	2100	2100	2100	2600	2800	3900
HA	500	670	750	800	800	900	900	1100	1100	1100	1750
LA	800	800	800	800	800	1000	1000	1000	1000	1000	1000
LB	800	800	800	800	800	1000	1000	1000	1000	1000	1000
WA	800	800	800	800	800	1000	1000	1000	1000	1000	1000
WB	800	800	800	800	800	1000	1000	1000	1000	1000	1000

* Note: technical parameters are subject to change without notice.

HIGH-PRECISION DIE SPOTTING MACHINE - JM SERIES

SpreX - 80JM/600JM



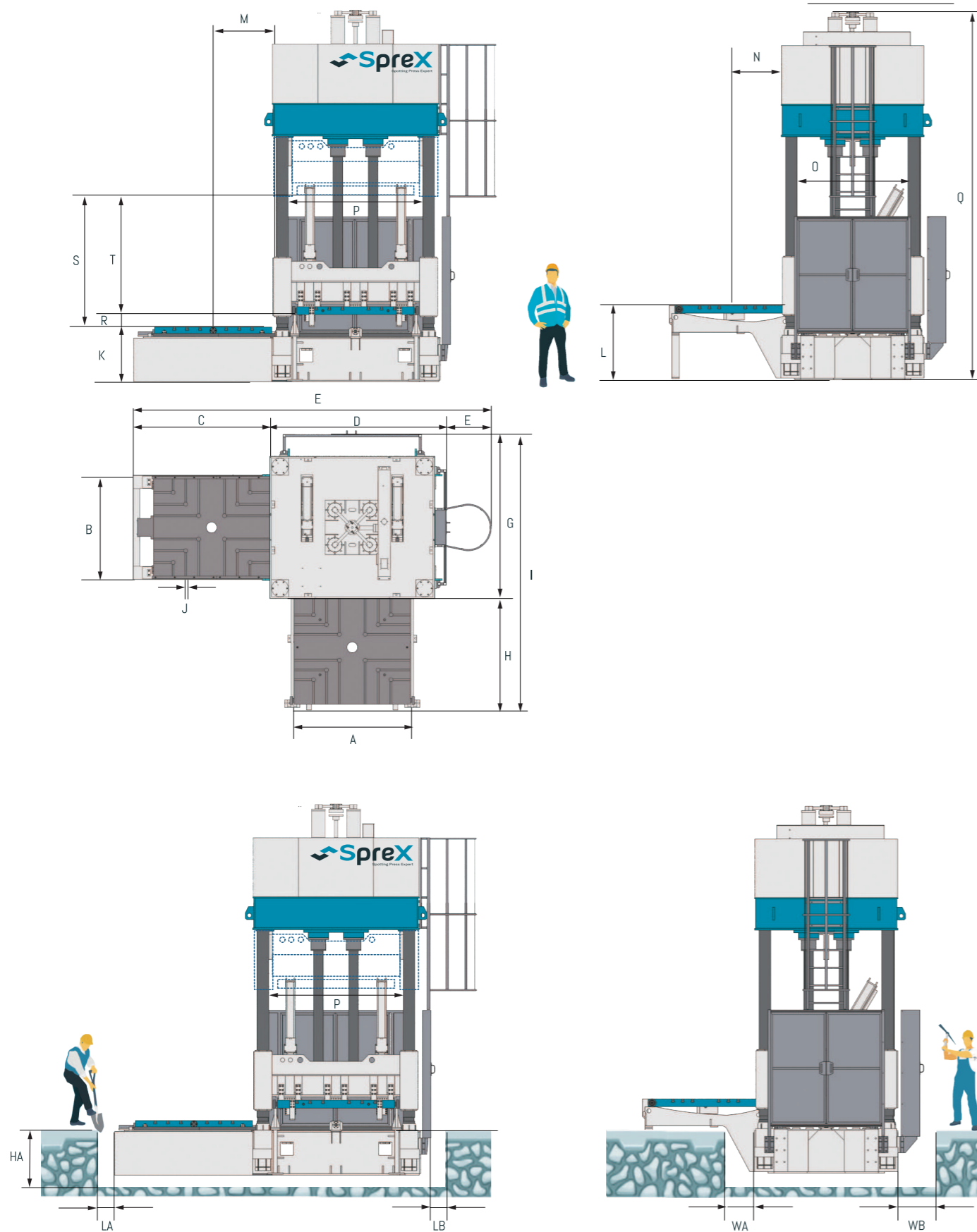
Machine parameter (unit)	SX80JM	SX120JM	SX160JM	SX200JM	SX260JM
Pressure capacity (ton)	80	120	160	200	260
Open capacity (ton)	22	25	38	45	50
Overturn capacity (ton)	2.5	4	8	10	10
Enjecting capacity (ton)	2.2	2.2	6.3	6.3	6.3
Platen size (mm)	1000×800	1400×1100	1600×1300	1800×1500	2000×1600
Min.distance between two workbenches (mm)	150	200	200	200	200
Max.distance between two workbenches (mm)	1150	1500	1700	1900	1900
Lower platen movement distance (mm)	1260	1740	1980	2180	2380
Ejection stroke (mm)	220	220	250	250	250
Upper platen overturn angle (°)	180	180	180	180	180
Max.mold weight (ton)	4	8	16	20	20
Min. mold size (L×W) (mm)	300×300	400×400	500×500	540×540	540×540
Machine size (L×W×H) (mm)	3750×2820×3655	4700×3740×4580	5190×3910×5190	5595×4310×5680	5895×4510×5765
Motor power (kw)	11	15	18.5	22	30
Machine weight (ton)	9.2	18	25	30	37

Machine parameter (unit)	SX300JM	SX350JM	SX400JM	SX500JM	SX600JM
Pressure capacity (ton)	300	350	400	500	600
Open capacity (ton)	56	70	80	120	150
Overturn capacity (ton)	18	25	25	30	35
Enjecting capacity (ton)	6.3	11.2	11.2	21.5	21.5
Platen size (mm)	2200×1800	2800×2000	3000×2000	3100×2100	3500×2500
Min.distance between two workbenches (mm)	200	400	400	400	400
Max.distance between two workbenches (mm)	2300	2500	2500	3000	3200
Lower platen movement distance (mm)	2700	3295	3500	3680	4120
Ejection stroke (mm)	250	280	300	300	300
Upper platen overturn angle (°)	180	180	180	180	180
Max.mold weight (ton)	36	50	50	60	70
Min. mold size (L×W) (mm)	650×650	850×850	1000×850	1000×850	1500×1200
Machine size (L×W×H) (mm)	6760×5280×6780	7955×5740×7140	8405×5470×7340	8730×5740×8470	9740×6700×9275
Motor power (kw)	30	37	45	45	55
Machine weight (ton)	51	73	85	110	130

* Note: technical parameters are subject to change without notice.

SPOTTING PRESS EXPERT

Ningbo Shunxing Machinery Manufacturing Co., Ltd.
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DESIGN HIGHLIGHTS :

The high-standard configuration ensures the excellent performance of the machine. The main machining parts are processed by the imported machining center to ensure the machining accuracy of the mechanical parts. The shift-out track for lower template is the strengthened wear-resistant track with large range of dust-proof device. The hydraulic system adopts the optimized combination of high-performance imported hydraulic parts, where the oil pump is from Denison, a world-class brand, the hydraulic valve is from Vickers(USA) and Taiwan brands; the seals are from NOK and the control part is computer control system of special die spotting machine.

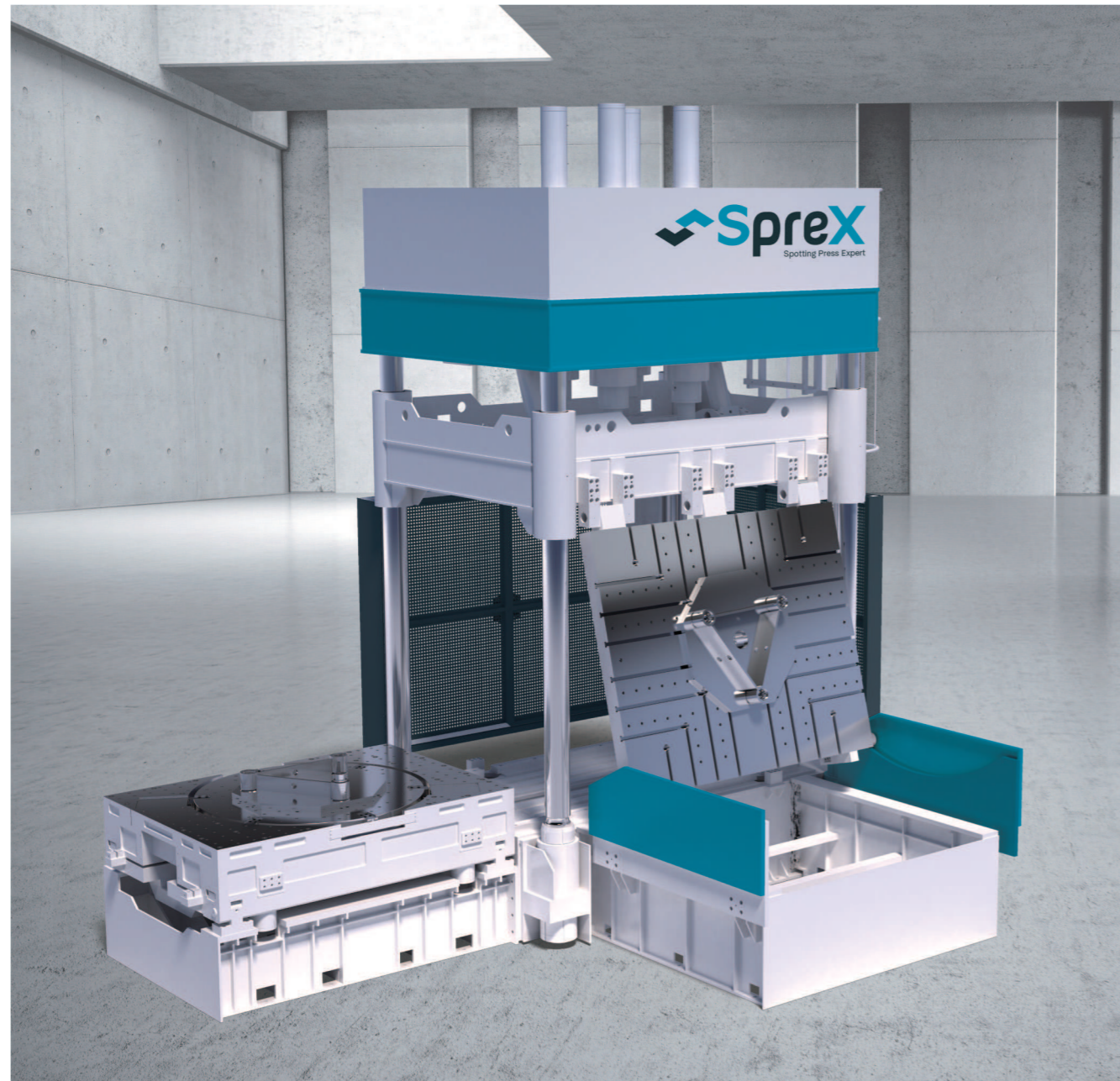
- The design of guide pillar structure and elastic template makes the high precision in the progress of high pressure mold pressing and the convenient adjustment of template parallelism
- Practical and reliable fault detection, alarm and low-pressure mold protection functions
- The moving part of the whole machine is installed with oil-free and self-lubricating graphite copper sleeve guide, making the machine cleaner and more environmentally friendly
- Four mold closing oil cylinders make the force uniform and the deformation coefficient small
- The mechanical safety protection device makes your mold and machine safer
- The lower worktable is equipped with high-precision positioning device and lifting device
- SIKO (Germany) magnetoscale railing ruler is used to detect the moving position of middle seat, which makes the position more accurate

Item/code	SX80JM	SX160JM	SX160JM	SX200JM	SX260JM	SX300JM	SX350JM	SX400JM	SX500JM	SX600JM
A	1000	1600	1600	1800	2000	2200	2800	3000	3100	3500
B	800	1300	1300	1500	1600	1800	2000	2000	2100	2500
C	1305	1920	1920	2120	2220	2635	3230	3440	3535	4135
D	1530	2360	2360	2560	2760	3210	3810	4050	4280	4690
E	915	915	915	915	915	915	915	915	915	915
F	3750	5195	5195	5595	5895	6760	7955	8405	8730	9740
G	1240	2000	2000	2200	2300	2680	2880	2960	3200	3560
H	960	1480	1480	1680	1780	1990	2250	2210	2240	2840
I	2820	3910	3910	4310	4510	5280	5740	5470	5740	6700
J	22	28	28	28	28	36	36	36	36	36
K	537	762	762	832	832	905	975	1025	1125	1250
L	746	1040	1040	1135	1135	1225	1515	1565	1665	1880
M	495	800	800	900	950	1115	1410	1475	1565	1790
N	445	640	640	750	850	910	1030	990	990	1350
O	940	1500	1500	1700	1800	2060	2260	2260	2400	2800
P	1120	1860	1860	2060	2260	2550	3150	3350	3470	3900
Q	3655	5190	5190	5680	5765	6780	7140	7340	8470	9275
R	150	200	200	200	200	200	400	400	400	400
S	1150	1700	1700	1900	1900	2300	2500	2500	3000	3200
T	1000	1500	1500	1700	1700	2100	2100	2100	2600	2800
HA	550	750	750	800	800	900	900	950	1050	1100
LA	800	800	800	800	800	1000	1000	1000	1000	1000
LB	800	800	800	800	800	1000	1000	1000	1000	1000
WA	800	800	800	800	800	1000	1000	1000	1000	1000
WB	800	800	800	800	800	1000	1000	1000	1000	1000

* Note: technical parameters are subject to change without notice.

HIGH-PRECISION DIE SPOTTING MACHINE FOR 2/3 COLORS MOULD

SpreX - 200TUS/350TUS



DESIGN HIGHLIGHTS :

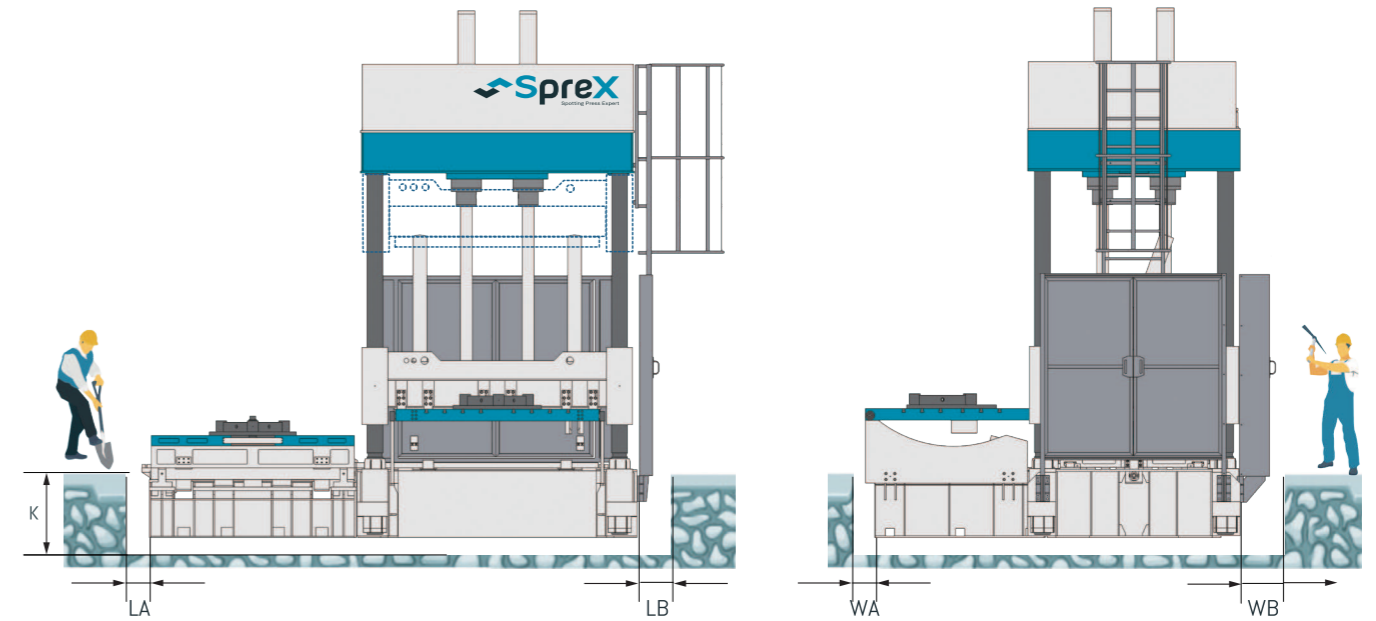
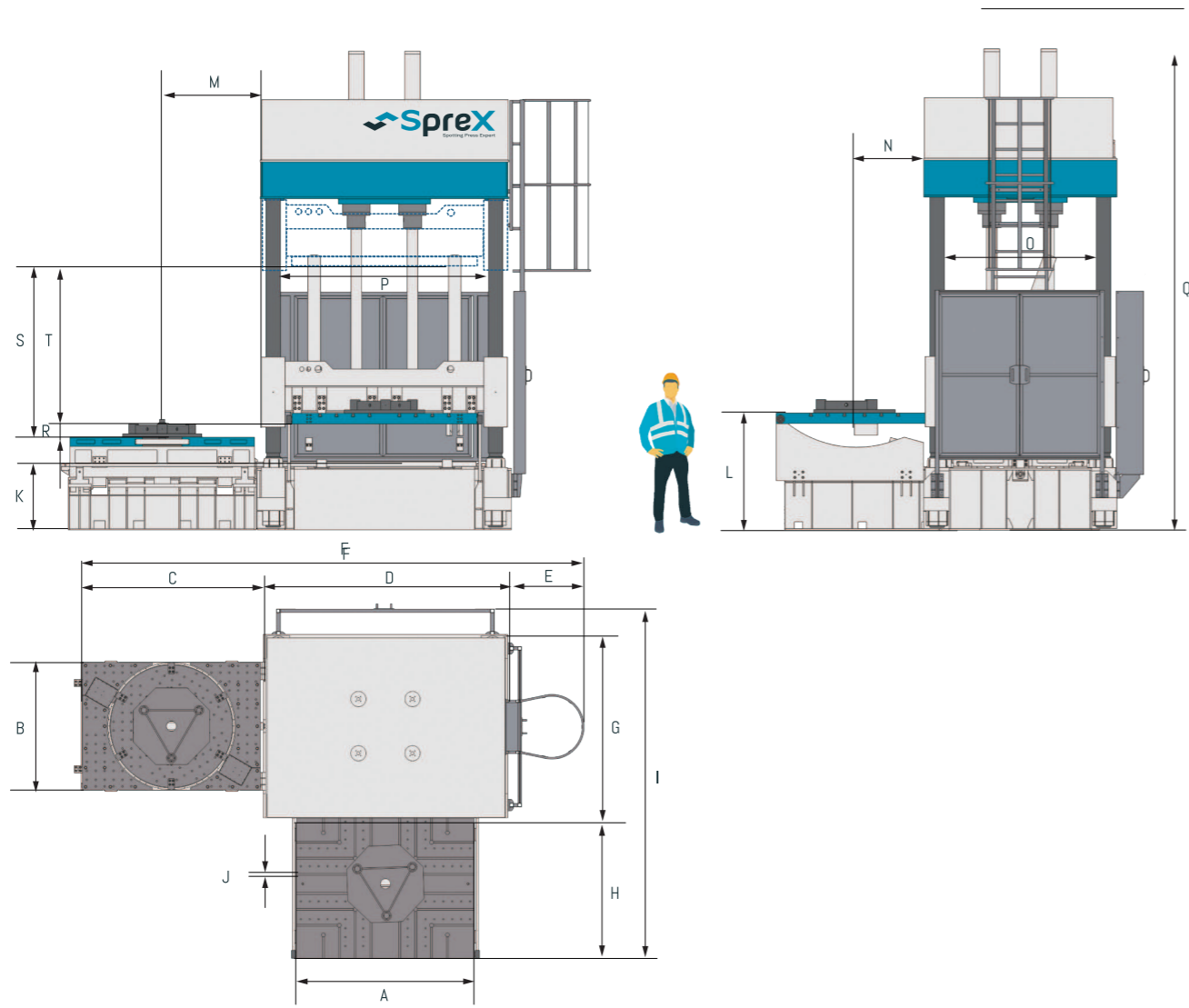
The high-standard configuration ensures the excellent performance of the machine. The main machining parts are processed by the imported machining center to ensure the machining accuracy of the mechanical parts. The shift-out track for lower template is the strengthened wear-resistant track with large range of dust-proof device. The hydraulic system adopts the optimized combination of high-performance imported hydraulic parts, where the oil pump is from Denison, a world-class brand, the hydraulic valve is from Vickers(USA) and Taiwan brands; the seals are from NOK and the control part is computer control system of special die spotting machine.

- The design of guide pillar structure and elastic template makes the high precision in the progress of high pressure mold pressing and the convenient adjustment of template parallelism.
- Practical and reliable fault detection, alarm and low-pressure mold protection functions.
- Four mold closing oil cylinders make the force uniform and the deformation coefficient small.
- The moving part of the whole machine is installed with oil-free and self-lubricating graphite copper sleeve guide, making the machine cleaner and more environmentally friendly.
- The mechanical safety protection device makes your mold and machine safer.
- The lower worktable is equipped with high-precision positioning device and lifting device.
- SIKO (Germany) magnetoscale railing ruler is used to detect the moving position of middle seat, which makes the position more accurate
- Additional function of position switch in the process of mold matching, easy matching for double color mold and three-color mold.

Machine parameter (unit)	SX200JM-TUS	SX300JM-TUS	SX350JM-TUS
Pressure capacity (ton)	200	300	350
Open capacity (ton)	45	56	70
Overturn capacity (ton)	10	18	25
Platen size (mm)	1800×1500	2200×1800	2800×2000
Rotary table diameter (mm)	1420	1720	1920
Min.distance between two workbenches (mm)	200	200	200
Max.distance between two workbenches (mm)	1900	2300	2300
Lower platen movement distance (mm)	2500	2750	3450
Upper platen overturn angle (°)	180	180	180
Max.mold weight (ton)	20	36	50
Min. mold size (L×W) (mm)	540×540	650×650	850×850
Machine size (L×W×H) (mm)	5460×4350×6150	6510×5350×7250	7710×5790×7400
Motor power (kw)	25	31	36
Machine weight (ton)	32	55	80

* Note: technical parameters are subject to change without notice.

SPOTTING PRESS EXPERT



Item/code	SX200JM-TUS	SX300JM-TUS	SX350JM-TUS
A	1800	2200	2800
B	1500	1800	2000
C	2430	2570	3270
D	2560	3170	3770
E	915	915	915
F	5460	6510	7710
G	2200	2680	2880
H	1720	2055	2295
I	4350	5345	5785
J	28	36	36
K	1290	1355	1405
L	1590	1675	1745
M	1230	1170	1570

* Note: technical parameters are subject to change without notice.

Item/code	SX200JM-TUS	SX300JM-TUS	SX350JM-TUS
N	750	890	1030
O	1700	2060	2260
P	2060	2550	3150
Q	6150	7250	7400
R	200	200	200
S	1900	2300	2300
T	1700	2100	2100
HA	950	1000	1050
LA	800	1000	1000
LB	800	1000	1000
WA	800	1000	1000
WB	800	1000	1000

* Note: technical parameters are subject to change without notice.

HIGH-PRECISION DIE SPOTTING MACHINE - TWO PLATES TYPE

SpreX - 160YC-II/600YC-II



DESIGN HIGHLIGHTS :

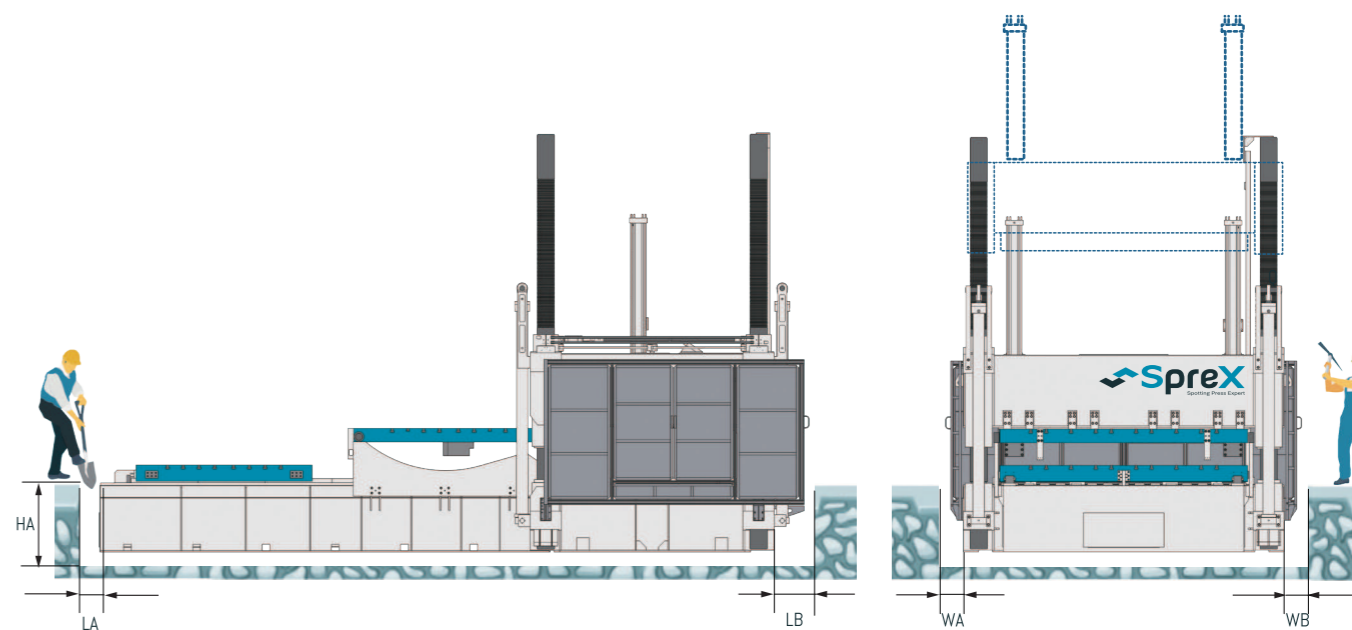
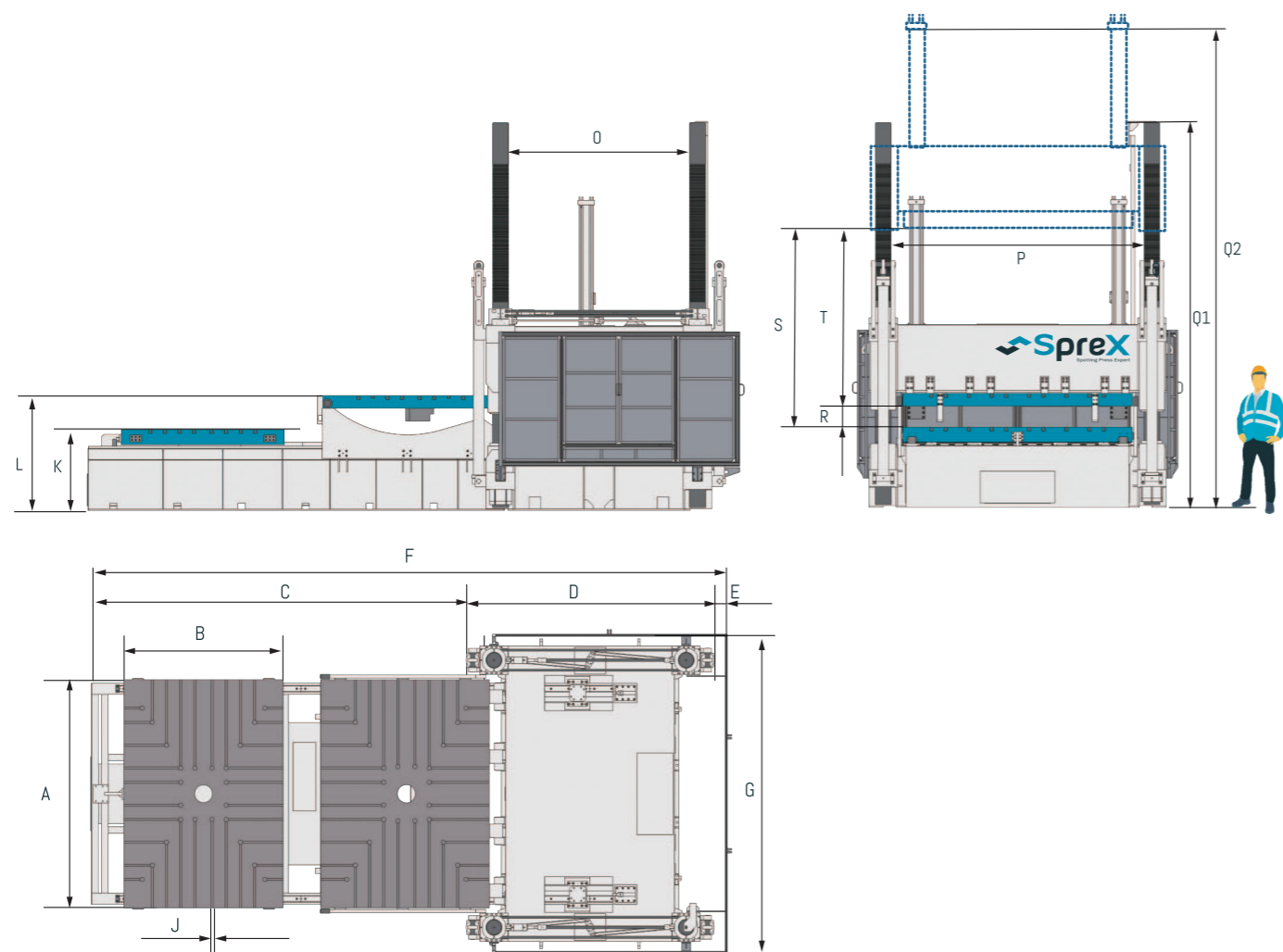
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- The mechanical safety protection device makes your mold and machine safer
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- SIKO(Germany)magnetscale railing ruler is used to detect the moving position of middle seat, which makes the position more accurate

Machine parameter (unit)	SX160YC-II	SX300YC-II	SX400YC-II	SX600YC-II
Pressure capacity (ton)	160	300	400	600
Open capacity (ton)	38	56	80	150
Overturn capacity (ton)	8	18	25	35
Enjecting capacity (ton)	6.3	6.3	11.2	21.5
Platen size (mm)	1600×1300	2200×1800	3000×2000	4000×2800
Min.distance between two workbenches (mm)	200	200	400	400
Max.distance between two workbenches (mm)	1700	2300	2700	3500
Min.pressing height (mm)	300	300	600	600
Max.pressing height (mm)	1000	1600	2000	2800
Lower platen movement distance (mm)	3200	4300	4800	6800
Ejection stroke (mm)	300	300	300	350
Upper platen overturn angle (°)	180	180	180	180
Max.mold weight (ton)	16	36	50	70
Min. mold size (L×W) (mm)	460×690	600×750	810×780	1500×1015
Machine size (L×W×H) (mm)	5930×2790×3650	7700×3600×4590	8410×4480×5170	11300×5590×6690
Motor power (kw)	19	31	50	60
Machine weight (ton)	22	52	87	137

* Note: technical parameters are subject to change without notice.

SPOTTING PRESS EXPERT



Item/code	SX160YC-II	SX300YC-II	SX400YC-II	SX600YC-II
A	1600	2200	3000	4000
B	1300	1800	2000	2800
C	3200	4270	4700	6650
D	2489	3209	3489	4469
E	240	220	220	180
F	5930	7700	8410	11300
G	2790	3600	4480	5590
J	28	28	36	36
K	837	1005	1105	1380
L	1115	1315	1635	1970
O	1500	2060	2260	3100

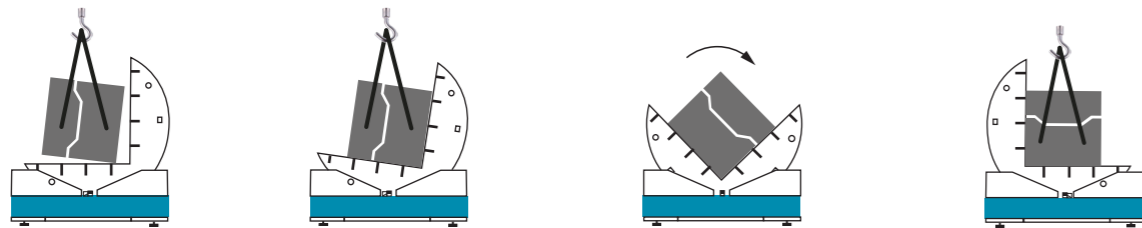
* Note: technical parameters are subject to change without notice.

Item/code	SX160YC-II	SX300YC-II	SX400YC-II	SX600YC-II
P	1860	2550	3000	4400
Q1	3650	4590	2000	6690
Q2	4365	5761	4700	8495
R	200	200	3489	400
S	1700	2300	220	3500
T	1500	2100	8410	3100
HA	750	900	4480	1100
LA	800	1000	36	1000
LB	800	1000	1105	1000
WA	800	1000	1635	1000
WB	800	1000	2260	1000

* Note: technical parameters are subject to change without notice.

MOLD REVERSING MACHINE - SXF SERIES

SpreX - SXF10/70

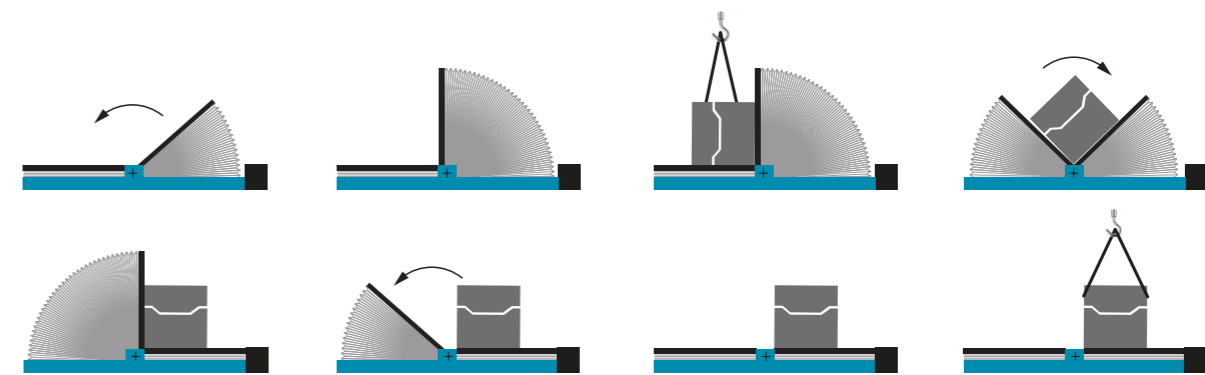
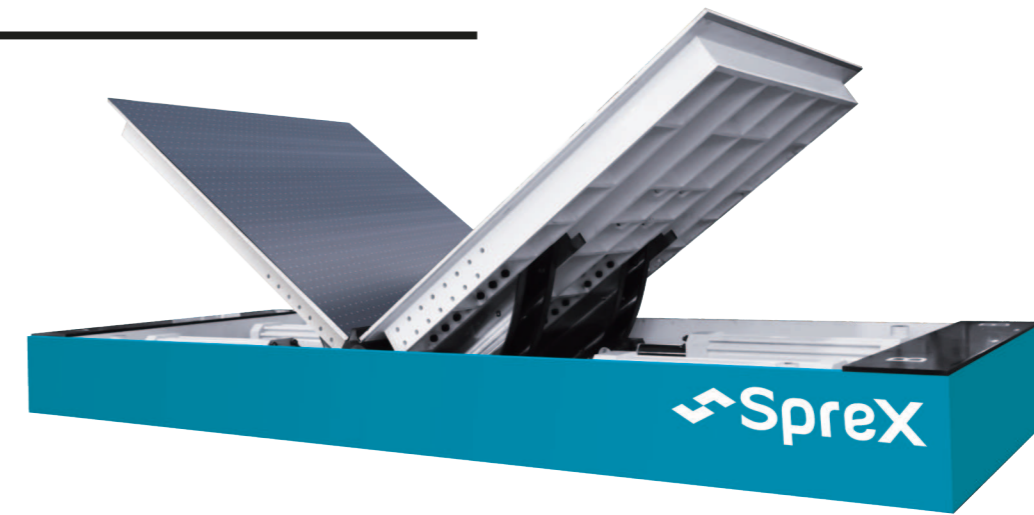


Machine parameter (unit)	SXF-10	SXF-15	SXF-20	SXF-30	SXF-50	SXF-70
Openturn capacity (ton)	10	15	20	30	50	70
Table size (mm)	1400×1300	1600×1500	2000×1600	2200×1800	2500×2000	3200×3200
Table height (mm)	740	740	870	980	1170	1530
Center height (mm)	490	490	610	670	720	1180
Machine floor size (L×W) (mm)	1910×1500	2270×1600	2360×2100	2680×2300	3010×2600	4780×3300
Machine running height (mm)	2040	2240	2470	2780	3170	4750
Machine trasport height (mm)	1460	1600	1750	1980	2290	3310
Motor power (kw)	4	5.5	7.5	11	22	30
Machine weight (ton)	3.2	3.8	6.5	9.5	15.5	25.3

* Note: technical parameters are subject to change without notice.

MOLD REVERSING MACHINE - FJR SERIES

SpreX - FJR20/80

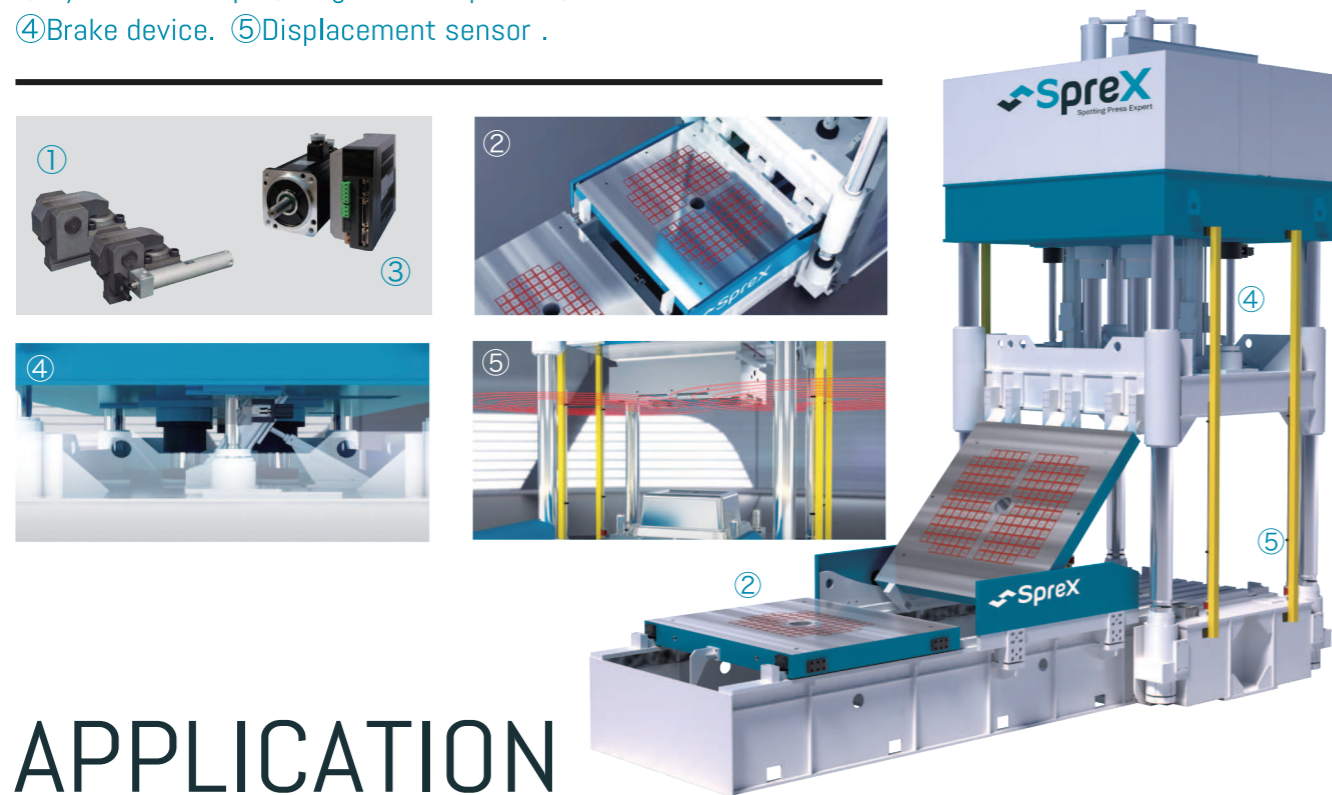


Machine parameter (unit)	FJR-20	FJR-60	FJR-80
Openturn capacity (ton)	20	60	80
Table size (mm)	3000×2600	3000×3000	3500×3500
Table height (mm)	650	655	880
Machine floor size (L×W) (mm)	7240×2600	7240×3000	10000×3500
Machine running height (mm)	3780	3785	4510
Motor power (kW)	18.5	30	55
Machine weight (ton)	About 22	About 25	About 42

* Note: technical parameters are subject to change without notice.

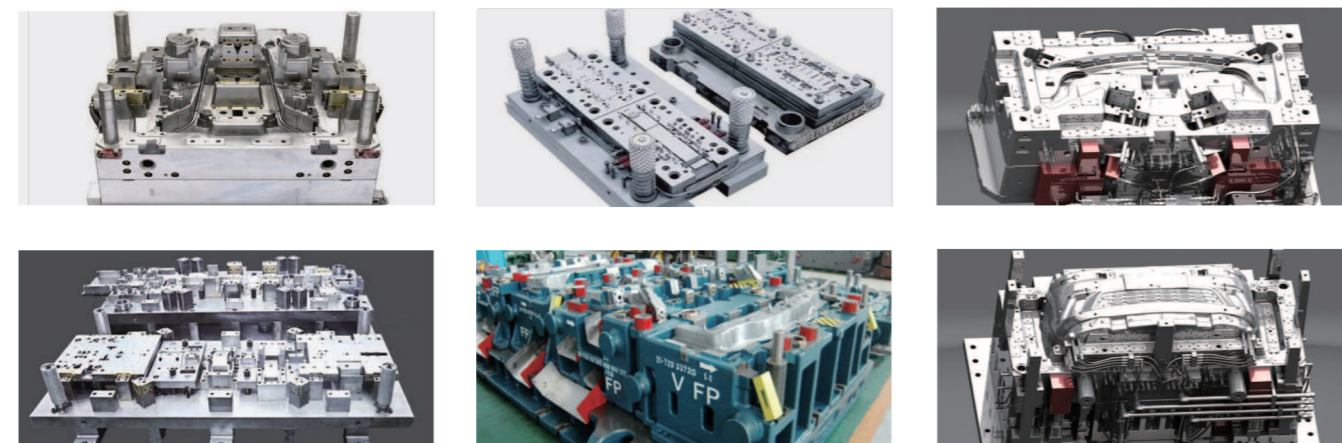
DEVICE FOR SELECTION

- ①Hydraulic clamp. ②Magnetic template. ③Servo drive.
- ④Brake device. ⑤Displacement sensor .



APPLICATION

Plastic Mould, Die-Casting Die, Injection Molding, Die-Casting Industry, Stamping Machine, Hydraulic Press Industry

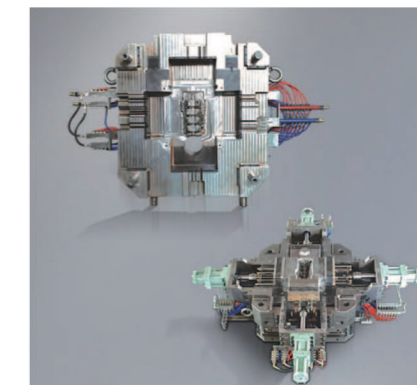


CUSTOMER STORIES

Continuing to Pioneer and Provide Technically Advanced Products for the Mold Making Industry

Partnership with Zhenzhi Opens a New Chapter for the Auto Part Sector

Founded in 1999, ZDM(Zhenzhi) Machinery & Mould Co., Ltd is an enterprise dedicated to the R & D and manufacturing of various high-end precision die-casting moulds; especially in the design, manufacture and heat treatment of automobile and motorcycle moulds and auto parts. After years of development, Zhenzhi) Machinery & Mould Co., Ltd now conducts business cooperation across China, Germany, Japan, France and India, etc. Today, ZDM(Zhenzhi) Machinery & Mould Co., Ltd is one of the China's most competitive die-casting mould manufacturing enterprises and is undergoing rapid development.



TRUST IS BUILT ON TIME-TESTED UNDERSTANDING

In 2020, Shunxing Machinery received a special request from ZDM(Zhenzhi) to develop a super-sized die spotting machine (mould capacity of 150T), which is to be used on a vehicle body weight reduction project for a world-renowned new energy vehicle enterprise. This requirement marks substantial progress for traditional die spotting machine standards.

ZDM(Zhenzhi) Machinery & Mould Co., Ltd has been using SpreX guide pillar die spotting machines since 2008 and

fully acknowledges SpreX technical capabilities and service quality. ZDM (Zhenzi) firmly believes SpreX can achieve this technical breakthrough in no time at all.

RESPONSIBILITY LEADS TO INFINITE POTENTIAL

In the same period, the State President and General Secretary Xi Jinping visited Zhejiang on an inspection visit and his excellency came to ZDM (Zhenzi) to offer guidance and council. General Secretary Xi's deep concern inspired us to work harder.

The Shunxing Machinery team was quick to respond within a limited time period, and completed a series of R &

D and began manufacture of the given model, even passing the load verification assessment. The model is the product of the following technological breakthroughs: 100T overturning capacity, a 4500×3200mm worktable, 800T mould clamping force. Currently, it is the die spotting machine with the world's largest mould plate.

PROSPECT PROPELS CONTINUOUS IMPROVEMENT

With the automobile industry opting for lightweight and new energy technology trends, SpreX will continue to devote itself to the R&D and manufacture of new die spotting equipment, and hopes to contribute to China's low-carbon emission progress.

CUSTOMER STORIES

Continuing to Pioneer and Provide Technically Advanced Products for the Mold Making Industry

Changzhou Huawei Mold introduces SpreX die spotting machine in batches

Founded in 1992, Changzhou Huawei Mold Co., Ltd. mainly manufactures plastic injection moulds for automobile and household appliances. It has been rated as an excellent supplier by FAW Volkswagen, General Motors, Yanfeng, Electrolux as well as Philips, is considered a top mould manufacturer in China.

Huawei Mold is strict with selecting its production equipment because of its high mould quality requirements. As for die spotting machines, Huawei Mold relied on imported machinery prior to 2010. In 2011, Huawei Mould had to expand the production capacity for its die spotting machines. After surveying the domestic mould industry, an interesting phenomenon was found: Over half of the mould manufacturers were using SpreX guide pillar type die spotting machine, and the users all spoke highly of SpreX. Moreover, this model offers numerous advantages in structure compared to the current die spotting machines used in the factory.

Through comprehensive evaluation, Huawei Mould decided to purchase SpreX guide pillar type die spotting machine (SX300JM), which was installed in September 2011. After using SpreX for a certain time period,

Huawei Mold confirmed that the quality and efficiency of its mould matching had seen significant improvement, mainly reflected in:

1. The encircling guiding mechanism adopted in the moving die holder improves die spotting precision.
2. The four mould clamping cylinders with rectangular distribution improve the pressure uniformity of the mould.
3. Both sides of movable and fixed moulds are removed from the structure, which improves working space of workers.

From the initial acquaintance to the present coexistence, Huawei Mold has continuously purchased several SpreX guide pillar die spotting machines of models (SX-300JM, SX350JM, SX500JM-YC and SX600JM-YC) since 2011, and has engaged in many discussions with SpreX the development of a new generation die spotting machines. According to Huawei, it will establish a long-term strategic cooperation relationship with SpreX shall together, continue to contribute to the development of the mould industry.

Joining hands with BASIS, greatly enhancing international competitiveness

As a global one-stop manufacturing service provider with large-sized precision mould as its business core, Shenzhen BASIS New Technology Co., Ltd (BASIS) integrates industrial design, auto parts and intelligent manufacturing services. It has accumulated more than 20 years of experience in the mould industry, and it has set 8 manufacturing bases along China's major coastal cities, as well as techni-

cal factories and service stations in 18 countries and five continents. In alignment with its high-end and intelligent mould quality market positioning, BASIS insists on purchasing both domestic and foreign advanced manufacturing equipment.

After extensive comparisons and taking relevant factors into consideration, BASIS finally selected SpreX

high-precision four guide pillar die spotting machine in 2009. After using the machine for a period of time, BASIS was astounded by the stable performance of SpreX die spotting machines. With the enhancement of mould matching and repair efficiency, a long-term cooperation relationship between the two companies has been established since then. By the end of 2019, BASIS had purchased 17 SpreX die spotting machines from Shunxing Machinery, including India.

At the beginning of 2018, SpreX die spotting machine traveled across the ocean and arrived at Basis Mold (Basis Mold's new India production plant). SpreX door-to-door installation, training, and after-sales services from their after-sales engineers also rid the clients of worries in their day-to-day operations.

Though it is not the first equipment sold by SpreX in the Indian market, Basis Mold has encouraged the purchase of SpreX die spotting machines by letting potential clients try out the die spotting machines at Basis Mold's factory. This signifies an important milestone in the development of SpreX's business development in the Indian market.

PARTNERS

Thank you for your support and designation



VISION

Through advanced innovation and manufacturing, SpreX is becoming recognized on a global basis.

SpreX is committed to its core values. By maintaining high quality products and premium customer service, SpreX is making a positive impact to the Mold making industry. SpreX is striving to become recognized globally through its key technologies, as well as abiding by legal and ethical business practices.



Safety, precision and efficiency are the core values of Shunxing Machinery.