

Beyond the Limit of TechnologyThe Best Partner of Global Automakers

History of JMP

- **2020** Mar. Increase tryout Capacity 2000Ton Mechanical Press (Bolster Dimension: 6000 X 2500)
- **2019** Aug. Purchased HEXAGON 3D SCANNER "AICON STEROSCAN NEO".
- 2018 Mar. Extended Plant & Office (7,206 m² ▶ 13,471m²)
 Increased Tryout Capacity(Two 1200Ton Mechanical Presses)
- 2014 to 2017 Started business with new customers, such as SLMF, Eagle Bend Magna, Allgaier and PWO Plant & Equipment expansion (Tryout Presses & NC Machines)
- 2013 Dec. Achieved more than 20 million dollars in overseas business

 Awarded "The honor of a steel tower industry "by the government
 - May Moved to the new plant [7,206 m²] and installed new equipment

 (Expansion of workplace & 2000 Ton Mechanical Press, 4 NC machines and CMM)
- 2007 May Began to work with Mexican stamping companies such as "Metalsa" "Nugar" "CIE Celaya" "Pemsa", etc.
- **2006** June Began to export to European market starting "Doga" Spain "Rubi" Spain, "Magnetto" Italy, etc.

 Mar. Equipment expansion 1000Ton Hydraulic / Mechanical Presses
- 2005 Dec. Started direct transaction with Japan such as "G-Teck" "Press Kogyo Co,. Ltd." Sep. Acquired ISO9001 certificate



About JMP

1. Location

JMP is located in Nam-Dong
Industrial Complex of Incheon City
which is closed to Incheon
International Airport. It takes 30
minutes from the Airport to JMP



2. Sales Department

Director

► Adrian Park

Manager

▶ Rocio Kim

Manager

▶ Brad Lee

Project Manager

Lukas Han

Project Manager

Noah Jang

3. Contact Point

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Web site: www.jmpkorea.net



Organization C.E.O Managing Director(1) **Total Employees: 137 Production** Director(1) Managing(7) Sales(6) Design(34) Machining(49) Production(34) Quality(4) Accounting Simulation Assembling **CMM CNC** General Project Tool design Polishing Dimension Machining Management Management **NC** Data Adjustment Management **Purchasing**



Main Facility List

EQUIPMENTS		TYPE /CAPACITY SIZE		MAKER	QTY	TOTAL	
	MECHANICAL	2,000TON	6,000 x 2,500 x 1,600	FONYU	1		
TRY-OUT PRESS		2,000TON	5,400 x 2,500 x 1,600	SIMPAC	1		
		1,000TON	3,600 x 1,900 x 1,400	DONG SHIN	1		
		1,200TON	4,000 × 1,800 × 1,400	SIMPAC	1	7	
		1,200TON	3,000 x 1,800 x 1,400	SIMPAC	1		
		800 TON	2,300 x 1,250 x 1,400	SIMPAC	1		
	HYDRAULIC	1,000TON	2,000 × 2,000 × 1,200	KEUK DONG	1		
		RB 2M (3+2 AXIS)	2500 x 1520 x 1350	SNK	1		
		RB 5M (5 AXIS)	5200 x 3000 x 1800	SNK	1		
LARGE MACHINNING CENTER		RB-150F (5-AXIS)	3000 x 1500 x 1200	SNK	1		
		DM 100	1600 x 2020 x 1050	HARTFORD	1		
		SW-4260	4120 x 2450 x 890	HARTFORD	1		
		PRO 4210	4040 x 2020 x 950	HARTFORD	1		
		HAS 4210	4260 x 2580 x 1200	HARTFORD	1	14	
		DBC 4260	4260 x 2650 x 1800	HARTFORD	1		
		VW 5340 (3+2 AXIS)	5030 x 2580 x 1830	HARTFORD	1		
		HB 4210	4260 x 2020 x 1050	HARTFORD	1		
		HB-3210	3210 x 2020 x 950	HARTFORD	1		
		BTD-110 R15	1600 x 1600x 1500	TOSHIBA	1		
		VM84	2000 x 840 x 840	DOOSAN	2		
SMALL		TWIN HEAD MILLING	65 x 700 x 250	CHUO-SEIKI	1	-	
		NX 5400	1020 x 540 x 530	DOOSAN	2		
		NX 7500	1900 x 800 x 800	DOOSAN	1		
		DNM-500	1020 x 540 530	DOOSAN	1		
		VM-84	1400 x 700 x 700	DOOSAN	1		
	NING CENTER	VM-70	2000 x 800 x 800	DOOSAN	1	12	
		VM-560	1200 x 540 x 540	DOOSAN	1		
		VM 750L	1900 x 800 x 800	DOOSAN	1		
		NX-6500	650 x 500 x 500	DOOSAN	1		
		VC630 (5 AXIS)	1200 x 540 x 540	DOOSAN	1		
		VCF 850S (5 AXIS)	1900 x 800 x 800	DOOSAN	1		

Main Facility List

EQUIPMENTS	TYPE /CAPACITY	SIZE		MAKER	QTY	TOTAL
WIRE CUT E.D.M	EZ 15S & (30S)	400(600) x 300 x 250(350)		SPM	2	4
WIRE COT E.D.IVI	SP 640P &(740S)	600(700) x 400 x 350		SPM	2	
R/DRILLING MANUAL	BONG SHIN 1.5	1500MM		BONG SHIN	3	- 6
KYDKILLING WANGAL	NAM BUK 2.0	2000MM		NAM BUK	3	
2D LASER MACHINE	DNE1530FCCX	4,747 x 2,748 x 2,141		FIBER LASER CUTTING	1	1
FEEDER MACHINE	-	0.6T - 6.0T	150-950MM	DAE BONG	1	1
3D SCAN MACHINE	MANUAL	STEREOSCAN NEO R16 FOV550/850		HEXAGON	1	2
3D 3CAN WACHINE	MANUAL	LASER SCAN ARM EDGE 9FT, 7 AXIS(V5)		FARO	1	
СММ	AUTOMATIC	ELECTRONIC OPTICAL SYSTEM	1,500 x 3,000 x 1,000	BROWN & SHARPE	1	2
CIVIIVI			1,500 x 3,000 x 1,000	BROWN & SHARPE	1	2
	SIMULATION	VERSION	R8	AUTOFORM	7	7
CAE/DESIGN (2D/2D)	UNIGRAPHICS		NX12	-	22	22
CAE/DESIGN (2D/3D)	CATIA		R26	-	2	2
	AUTOCAD		LT 2019	-	50	50



Main Equipment

(Tryout Presses)



2000 T Mechanical Press (6000 X 2500)



2000T Mechanical Press (5400 X 2500)



1200T Mechanical Press



1200T Mechanical Press



1000T Mechanical Press



800T Mechanical Press



1000T Hydraulic Press



Main Equipment

(NC Machining & Etc.)



CMM



(5-AXIS) MACHINING CENTER



(3+2AXIS) 5000x2200x1700



2D LASER MACHINE



3D SCANNER HEXACON AICON



E.D.M MACHINE





T-250/255 Project for GM of Mexico

19 Items (Tandem: 12 Progressive: 7) in 2007





Dash Assembly Panel

DJ-2010 Project parts for Chrysler

22 Items (Tandem: 1 Progressive: 21) in 2008





FIAT 500 Project - Metalsa

14 Items (Tandem: 6 Progressive: 8) in 2009 - 2010



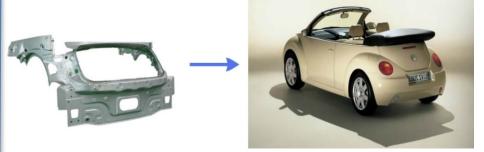






New Beetle Cabriolet Project - Nugar

19 Items (Tandem: 16 Progressive: 3) in 2010-2011







Volkswagan 361 Faurecia project - Nugar

1 Item for 7 models (Auto Transfer) in 2011















GAMMA Project - Metalsa

11 Items (Tandem: 3 Progressive: 8)





Volkswagan A7 Project - Nugar

23 Items (Tandem: 16 Auto Trnasfer: 1 Progressive: 5)



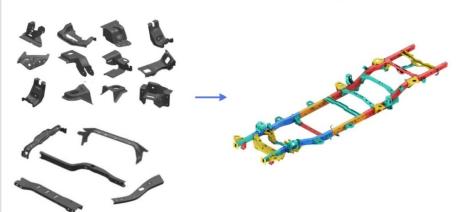






D2,DD-DP,DJ Project - Metalsa

51 Items (Tandem: 25 Auto Transfer: 8 Progressive: 18)







6 Items (Auto Transfer: 6) in 2013









7 Items(Progressive: 6, Tandem:1) in 2014



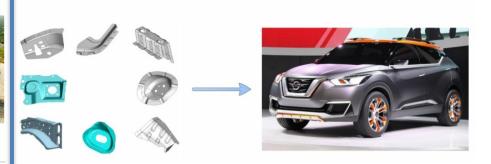






Nissan P02F Project - SLMF

8 items (Progressive: 6 Transfer: 2) in 2014 - 2015





Audi Q5 Project - Allgaier Mexico

8 items (Progressive: 4 Transfer: 4) in 2014 - 2015





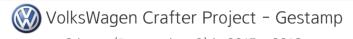
25 items (Progressive:12 Transfter: 13) in 2015





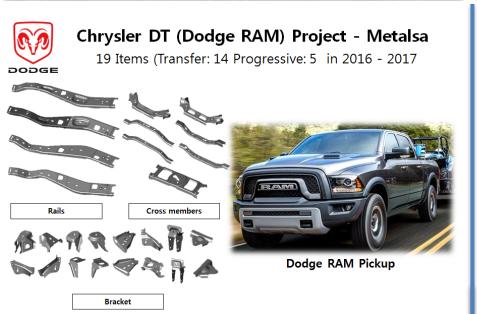
10 items (Progressive: 7 Transfer: 3) in 2015













VW JETTA A7 Project – Nugar(CIE Automotive)

12 Items in 2016 - 2017







Crossmember & Bracket



BMW G05 & G2X Project - L&W & Metalsa

5 Items (Transfer: 2 Progressive: 3) in 2016 - 2017







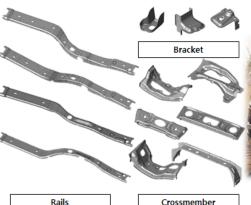




Mercedes Benz G-Class

Chrysler DJ-D2(Dodge Ram Project) - Metalsa

14 Items (Transfer: 11 Progressive: 3) in 2017 - 2018



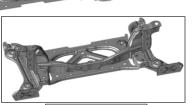


Dodge RAM Pickup

VW MEB 31 Project – Gestamp

8 Items (Transfer: 1 Progressive: 7) in 2017 - 2018





Assembled Part

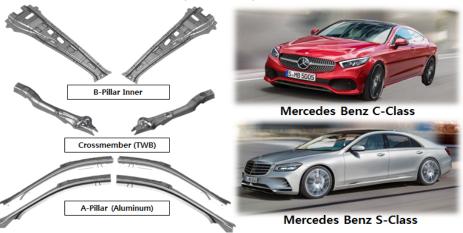


VW Electronic Vehicle I.D.

VW MEB Platform

Daimler MRA2, BR223, BR206-Metalsa Germany

5 Items (Transfer: 5) in 2017 & 2018-2019









GM GEM Project - SLMF MAGNA

12 Items (Transfer: 7 Progressive: 5) in 2017-2018





VW Atlas Coupe Project - Eagle Bend Magna

6 Items (Transfer: 1 Progressive: 5) in 2018 - 2019





Chrysler JEEP JL Project - Metalsa

9 Items (Transfer: 6 Progressive: 3) in 2018 - 2019





VW Tarek Project – Nugar (CIE Automotive)

16 Items in 2019





VW Tarek SUV



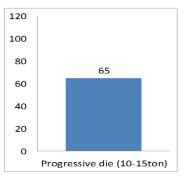




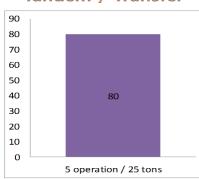
Annual Report

Capacity

Progressive



Tandem / Transfer

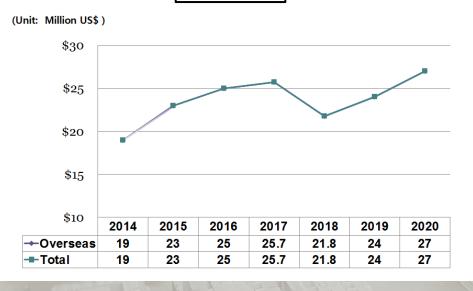


- Assuming Transfer/Tandem Dies with 5 operations
 25Tons
 - -Annual Capacity of Production is 75 sets



- 2. Assuming 10 to 15 Tons of Progressive Die -Annual Capacity of Production is 65 sets
- 3. Estimated overall tonnage of manufacturing dies per year is 3500 Ton

Sales



2014. - 19million dollars

2015- 23million dollars

2016- 25million dollars

2017-25.7million dollars

2018- 21.8 million dollars

2019- 24million dollars

2020-27 million dollars



What's JMP's Strength?

- Available all type of dies Progressive & Auto / Hand Transfer (Casting & Steel Plate base)
- Build-Up Type of Process Quick Replacement of components
- Various Experiences- High Strength steels up to 980, TRB, TWB, Heavy thickness, Aluminum, Etc.
- Plenty of Equipment Optimized Lead-Time
- Well-Organized & Clean Plant
- · Easy to communicate with clients- Spanish & English & German



Available All type of dies at JMP (Hand transfer







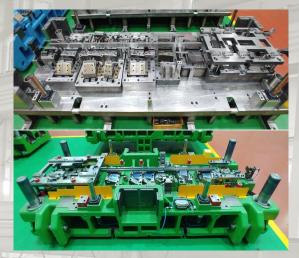




Available All type of dies at JMP (Progressive Dies)



















Available All type of dies at JMP (Transfer Dies)















Various Experiences



Side Impact Bar 980/1.4t

HIGH STRENGTH STEELS



various thickness in one panel

TRB SIDE RAIL INNER



HIGH THICKNESS UP TO 12MM



OIL TANK



RAIL OUTER B-PILLAR L/R











WHEEL HOUSE REAR INR

INTERFACE COVER

DOOR FRAME

REAR FLOOR

RAIL INNER B-PILLAR L/R





CROSS MEMBER

TUNNEL

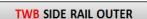


FRAMES





TWB CROSS MEMBER





Various Experiences











CROSS MEMBER

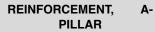
CROSS MEMBER

CROSS MEMBER

REINF. D-PILLAR

REINF. D-PILLAR







REINFORCEMENT, A-PILLAR



REINFORCEMENT CROSSMEMBER



C-PILLAR INNER









DAIMLER X247 B-PILLAR OUTER DAIMLER X247 B-PILLAR INNER

ROOF BOW C-PILLAR ROOF BOW REAR



Well-Organized & Clean Plant (Lay-out)





Assembly Area













Tryout & Polishing Area







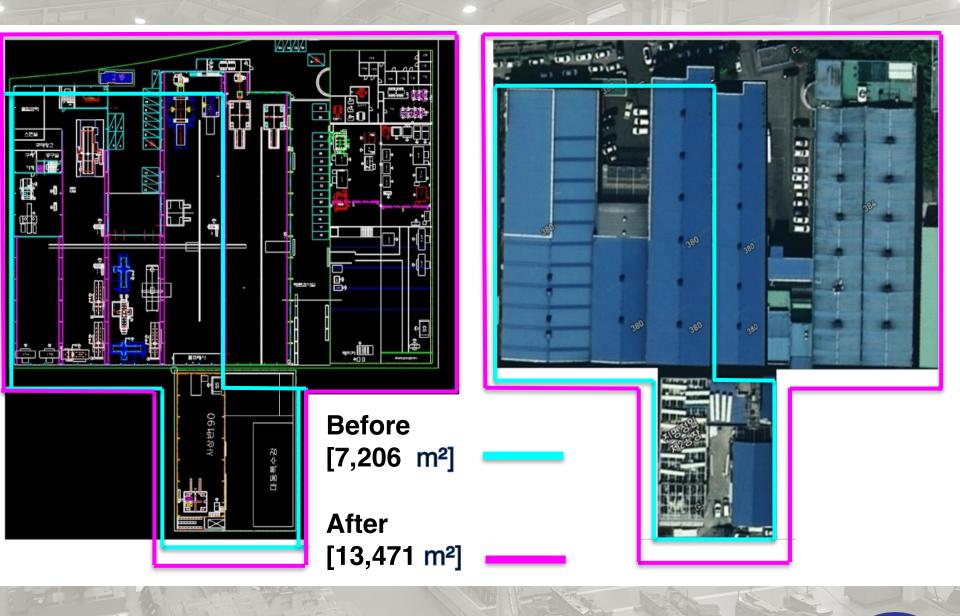




Small Machining Center



Expansion of Plant





Main Customers





















































de Puebla

Grupo ALLGAIER







