

# **Fact Sheet**

## Second Quarter of FY2017 Ending March 31, 2018

**UNIPRES CORPORATION** 

#### [Company Outline]

#### • Company Outline

.

Company Name	UNIPRES CORPORATION
Established	March 1, 1945 (Change of name through company merger on April 1, 1998)
<b>Business Activities</b>	Manufacture and sale of automotive parts
Capital	10,070,218,650yen (September 30, 2017)
Stock Exchanges on Which the Company's Shares are Listed	Tokyo Stock Exchange, First Section (Securities code: 5949)
Employees	9,860 (consolidated) (September 30, 2017)
Head Office	1-19-20 Shin-Yokohama, Kohoku-ku, Yokohama City, Kanagawa Pref.
Offices and Plants	Shizuoka Pref., Kanagawa Pref., Tochigi Pref., Fukuoka Pref., Hiroshima Pref., U.S.A., Mexico, U.K., France, China, India, Thailand, Indonesia, Brazil

#### Management Philosophy

#### "Perfecting Machine Press Technologies: Going a Step Beyond"

- We are dedicated to furthering technical progress, finding practical applications, and pursuing innovation to perfect Unipres products that are used throughout the world.
- We are committed to faithfully performing these roles and assuming these responsibilities and will be unceasing in our efforts to cultivate the core of our activities.

#### Company History

April 1998	Unipres established through a merger between Yamakawa Industrial Co., Ltd. and
	Yamato Kogyo Co., Ltd.
January 2002	UNIPRES SOUTHEAST U.S.A., INC. established in Forest, Mississippi. (currently a
	consolidated subsidiary)
July 2002	UNIPRES EUROPE, SAS established in Neuilly sur Seine, France. (currently a
	non-consolidated subsidiary)
January 2003	UM CORPORATION, SAS established in Pas-de-Calais, France, as a joint company
	with OSL, which is affiliated with the Magnetto Group of the Republic of Italy. (currently
	an equity method affiliated company).
March 2003	ISO 9001:2000 certification awarded; the two former companies' certification integrated;
	and the scope extended to Unipres Kyushu Corporation.
July 2003	UNIPRES NORTH AMERICA, INC. established in Detroit, Michigan. (currently a
	consolidated subsidiary)
October 2003	UNIPRES GUANGZHOU CORPORATION established in Guangzhou, Guangdong
	Province, China. (currently a consolidated subsidiary)
February 2004	Stock listed on the Second Section of the Tokyo Stock Exchange.
March 2004	ISO 14001:1996 certification awarded.
May 2004	Head Office moved to Kohoku-ku, Yokohama City, Kanagawa Pref.
June 2005	Head Office Registration moved to Kohoku-ku, Yokohama City, Kanagawa Pref.
September 2005	Stock listed on the First Section of the Tokyo Stock Exchange.
September 2006	Tool & Die Plant goes into operation in UNIPRES GUANGZHOU CORPORATION.

- October 2008 UNIPRES INDIA PRIVATE LIMITED established in Chennai, Tamil Nadu, India as a joint company with Marubeni Corporation. (currently a consolidated subsidiary)
  - July 2009 UNIPRES (THAILAND) Co., LTD. established in Bangkok, Kingdom of Thailand. (currently a consolidated subsidiary)
- October 2009 UNIPRES PRECISION GUANGZHOU CORPORATION established in Guangzhou, Guangdong Province, China. (currently a consolidated subsidiary)
  - April 2011 UNIPRES R & D Co., LTD. established in Kohoku-ku, Yokohama City, Kanagawa Pref. (currently a consolidated subsidiary)
  - July 2011 PT. UNIPRES INDONESIA established in Purwakarta Regency, West Java, Republic of Indonesia. (currently a consolidated subsidiary)
- February 2012 UNIPRES (CHINA) CORPORATION established in Guangzhou, Guangdong Province, China. (currently a consolidated subsidiary)
  - May 2012 UNIPRES ZHENGZHOU CORPORATION established in Zhengzhou, Henan Province, China (currently a consolidated subsidiary)
  - June 2013 MA Automotive Brasil Ltda. in Rio de Janeiro, Federative Republic of Brazil, which is affiliated with the Magnetto Group of the Republic of Italy (hereafter referred to as "Magnetto Automotive Brasil"), made into an affiliate as a joint company with Magnetto Automotive through share acquisition. (currently an equity method affiliated company).
- January 2014 UNIPRES RUSSIA LLC established in Saint-Petersburg, Leningrad oblast, Russia Federation. (currently a consolidated subsidiary)
- January 2014 UNIPRES SUNRISE CORPORATION established in Dalian City, Liaoning Province, China, as a joint company with Xiangyang Sunrise Machinery Co., Ltd. and Xiangyang Jisheng Machinery Co., Ltd. (currently an equity method affiliated company).
  - July 2014Transmission Parts Plant goes into operation in Unipres Mexicana, S.A. de C.V.July 2014UNIPRES ALABAMA, INC. established in Steele, Alabama, U.S.A. taking over sheet<br/>metal business from Yachiyo Manufacturing of Alabama, LLC., an affiliated company of
    - Yachiyo Industry Co., Ltd. in the U.S.A. (business transferred as of October 2014). (currently a consolidated subsidiary)
  - April2017 DONGFENG UNIPRES HOT STAMPING CORPORATION established in Guangzhou, Guangdong Province, China, as a joint company with Dongfeng (Wuhan) Industrial Co.,Ltd.(currently an equity method affiliated company).

### [Six-Year Financial Data Summary]

(Millions of yen)

							,	
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
First half		155,836	191,351	216,460	241,550	206,631	243,496	
Total asse	IS	Full year	167,805	210,955	238,356	233,274	241,052	-
0		First half	75,230	82,675	95,200	105,372	91,590	118,125
Current	assets	Full year	72,966	89,222	100,842	104,479	117,786	-
Non our		First half	80,606	108,676	121,260	136,178	115,041	125,371
Non cur	rent assets	Full year	94,839	121,732	137,513	128,795	123,265	-
Total liabili	ition	First half	61,997	74,975	105,986	110,284	89,545	98,068
Total liabili	mes	Full year	62,796	101,873	116,981	104,020	105,732	-
Current	liabilitiaa	First half	45,130	56,090	77,950	80,698	69,399	73,836
Current	liabilities	Full year	45,699	74,548	85,733	77,901	80,870	-
Non our	Non current liabilities		16,866	18,885	28,036	29,586	20,145	24,232
NON CUI			17,097	27,324	31,247	26,118	24,861	-
		First half	11,040	22,470	39,066	36,045	22,293	17,081
meresi	-bearing debts	Full year	19,876	34,496	42,777	30,333	22,446	-
Non contr	alling interacts	First half	5,240	6,286	6,842	8,598	7,643	10,372
NON-CONIN	olling interests	Full year	5,847	6,503	7,910	8,711	8,733	-
Total net a	aco etc	First half	93,839	116,375	110,474	131,266	117,086	145,427
Total net a	155615	Full year	105,009	109,081	121,375	129,253	135,320	-
	Faulty	First half	88,218	109,807	103,433	122,526	109,345	134,994
	Equity	Full year	98,848	102,328	113,290	120,429	126,508	-
Balance sheet	Shareholders' equity	First half	56.6	57.4	47.8	50.7	52.9	55.4
indicators	ratio (%)	Full year	58.9	48.5	47.5	51.6	52.5	-
	Return on equity	First half	7.2	5.2	2.3	2.6	3.3	6.2
	(ROE) (%)	Full year	12.3	8.2	6.7	8.3	11.6	-

\*ROE=Net income attributable to owners of parent /(Previous fiscal year end shareholders' equity + Fiscal year end shareholders' equity)/2

CONSOI	dated Statements of	mcome					,	ions of yer
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Net sales		First half	117,231	128,534	143,503	156,362	147,737	163,16
		Full year	237,832	289,491	308,739	325,423	321,168	-
Cost of	sales	First half	98,326	111,953	126,651	134,930	126,166	136,87
000101		Full year	205,193	254,872	269,528	276,846	271,903	-
Selling,	general and	First half	7,908	8,735	10,282	12,246	12,293	12,77
adminis	trative expenses	Full year	16,613	19,183	21,413	26,543	26,239	-
Operating	incomo	First half	10,996	7,845	6,569	9,185	9,277	13,51
Operating	Jincome	Full year	16,025	15,435	17,796	22,033	23,025	-
Non on	arating income	First half	295	1,951	1,259	428	583	1,13
Non-ope	erating income	Full year	2,762	3,205	4,103	1,077	1,073	-
Niew en		First half	1,030	475	914	2,023	2,313	55
Non-ope	erating expenses	Full year	633	1,122	3,537	4,924	1,063	-
		First half	10,261	9,321	6,914	7,590	7,546	14,09
Ordinary	income	Full year	18,153	17,518	18,363	18,186	23,034	-
		First half	72	116	355	40	57	Ę
Extraoro	dinary income	Full year	103	195	435	726	81	-
Extraordinary losses		First half	72	146	50	53	57	82
		Full year	212	489	775	133	556	-
		First half	10,261	9,291	7,218	7,578	7,546	13,32
Income b	efore income taxes	Full year	18,044	17,224	18,023	18,779	22,560	-
Net incon	ne attributable to owners	First half	6,140	5,433	2,352	3,099	3,820	8,10
of parent		Full year	11,218	8,208	7,207	9,750	14,379	-
	Operating income	First half	9.4	6.1	4.6	5.9	6.3	8
	ratio (%)	Full year	6.7	5.3	5.8	6.8	7.2	-
		First half	5.2	4.2	1.6	2.0	2.6	5
	Net income ratio (%)	Full year	4.7	2.8	2.3	3.0	4.5	-
		First half	83.9	87.1	88.3	86.3	85.4	83
Income statement indicators	COGS to sales (%)	Full year	86.3	88.0	87.3	85.1	84.7	-
		First half	6.7	6.8	7.2	7.8	8.3	7
	SG&A to sales (%)	Full year	7.0	6.6	6.9	8.2	8.2	-
	Net income per share	First half	130.69				84.78	169.6
	(yen)	Full year	238.50				315.89	-
	Diluted not income not	First half	129.01	113.99		69.24	84.53	169.1
	Diluted net income per share (yen)	Full year	235.66				314.96	-
		, your	_00.00				0.100	

#### **Consolidated Statements of Cash Flows**

Consolidated Statements of Cash Flows (Millions of yer										
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017			
Cash flow from operating activities	First half	10,900	15,454	7,871	9,672	14,106	10,070			
	Full year	17,882	38,255	25,701	29,107	33,430	-			
Cash flow	First half	(10,472)	(16,400)	(8,712)	(8,938)	(9,521)	(9,353)			
from investing activities	Full year	(23,772)	(30,783)	(25,911)	(18,613)	(20,038)	-			
Cash flow	First half	(3,576)	1,725	2,937	(859)	(7,644)	(7,582)			
from financing activities	Full year	2,764	2,001	3,392	(6,449)	(4,148)	-			
Balance of cash and cash	First half	7,743	10,838	21,825	24,997	19,989	27,129			
equivalent at end of period	Full year	8,823	20,756	25,072	26,893	33,167				

#### Depreciation Cost / Plant and Equipment Investment / Research and development expenses (Consolidated) (Millions of yen)

						(11)	
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Depreciation Cost	First half	6,366	7,394	8,573	8,705	8,898	9,158
	Full year	13,682	16,512	18,640	17,734	18,318	-
	First half	10,667	13,657	9,983	8,635	9,189	9,526
Plant and equipment investment	Full year	24,452	29,925	27,346	18,444	20,038	-
Research and development	First half	1,512	1,583	1,644	1,777	1,805	1,807
expenses	Full year	3,079	3,237	3,475	3,648	3,812	-

#### Number of Full-Time Employees

Number of Full-Time Employees (persor											
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017			
Employees	Consolidated	First half	6,855	7,490	8,418	9,061	9,409	9,860			
	Consolidated	Full year	6,957	7,775	8,859	9,350	9,694	-			
	Non- consolidated	First half	1,781	1,753	1,690	1,645	1,548	1,557			
		Full year	1,735	1,719	1,591	1,637	1,530	-			

Sales by Major Customer (Consolidated) (Millions of yer										
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017			
	First half	33,801	29,389	23,524	21,997	22,021	25,400			
NISSAN MOTOR CO., LTD.	Full year	63,000	58,271	49,029	44,407	50,151	-			
Dengtong Motor Co. 1 td	First half	19,207	15,563	21,509	21,614	21,381	24,599			
Dongfeng Motor Co., Ltd.	Full year	31,420	37,386	44,066	51,178	46,396	-			
Nissan North America, Inc.	First half	6,407	11,750	19,072	25,443	21,048	20,109			
	Full year	18,801	32,578	46,502	52,336	44,932	-			
	First half	7,801	12,653	16,931	20,385	17,840	19,180			
Nissan Mexicana, S.A. de C.V.	Full year	16,086	31,635	36,646	40,361	34,923	-			
	First half	13,115	12,038	11,780	10,839	10,538	12,577			
JATCO Ltd.	Full year	24,011	25,220	24,226	22,037	23,525	-			
	First half	10,564	11,427	14,653	14,240	12,272	12,564			
Nissan Europe S.A.S.	Full year	20,278	22,975	31,522	27,335	24,018	-			
	First half	6,368	5,276	5,712	6,179	5,913	7,109			
Nissan shatai Co., Ltd.	Full year	12,210	12,256	11,760	12,537	13,402	-			

#### Sales by Product Category (Consolidated)

(Millions of yen) FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 First half 97,961 108,845 123,538 134,750 125,901 137,492 Car Body Products 200,936 247,117 265,946 282,816 273,379 Full year -First half 15,895 16,063 16,591 18,399 18,932 22,859 Transmission Products 29,996 34,780 35,636 36,480 40,944 Full year \_ First half 2,207 2,387 2,141 1,999 1,977 1,889 Plastic Products Full year 4,158 4,729 4,503 4,203 4,159 -First half 1,168 1,239 1,232 1,215 925 927 Others 2,742 Full year 2,863 2,653 1,922 2,685 -First half 117,231 128,534 143,503 156,362 147,737 163,169 Total Full year 237,832 289,491 308,739 325,423 321,168 -

#### **Geographic Segment Information**

(Millions of yen)
-------------------

Geographic Segment Information (Million:									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	
		First half	61,284	56,827	48,637	45,556	45,876	53,385	
lanan	Net sales	Full year	116,082	114,786	100,981	93,054	107,071	-	
Japan	Operating	First half	5,629	4,186	2,298	1,708	761	4,722	
	income	Full year	8,015	10,005	7,092	5,895	6,208	-	
	Neteoloo	First half	16,855	28,877	44,215	60,584	52,032	52,336	
North Amorico	Net sales	Full year	40,702	74,170	104,141	123,056	106,727	-	
North America	Operating	First half	1,090	(485)	(621)	2,914	3,233	3,756	
	income	Full year	328	(5,340)	(218)	7,161	7,308	-	
	Neteoloo	First half	11,996	13,367	16,465	17,116	16,454	18,513	
Furana	Net sales	Full year	27,561	32,228	34,926	33,962	34,709	-	
Europe	Operating	First half	1,179	1,155	1,018	922	1,088	786	
	income	Full year	2,110	2,192	3,403	1,540	1,610	-	
	Neteoloo	First half	27,094	29,461	34,185	33,104	33,374	38,933	
Acia	Net sales	Full year	53,485	68,305	68,690	75,349	72,660	-	
Asia	Operating	First half	3,346	2,868	3,739	3,155	3,831	4,256	
	income	Full year	5,957	8,474	7,308	7,043	8,111	-	
Inter-segment elimination or	Operating	First half	(250)	120	134	485	362	(4)	
corporate	income	Full year	(386)	104	211	392	(213)	-	
	Notaclas	First half	117,231	128,534	143,503	156,362	147,737	163,169	
Consolidated	Net sales	Full year	237,832	289,491	308,739	325,423	321,168	-	
Consolidated	Operating	First half	10,996	7,845	6,569	9,185	9,277	13,515	
	income	Full year	16,025	15,435	17,796	22,033	23,025	-	

## [Plants] Japan

(as of September 30,2018)

Japan Product		Plant Site		(as of Septemb	
Category	Site	Area	Major products	Main Equipments	Employees
	Tochigi Plant (Moka)	84,381 m <sup>*</sup>	Fuel tank Center pillar Sill inner Cowl top Front side member Rear side member Front housing Door Guard bar Front Strut Housing	2500-ton transfer press 1500-ton transfer press 1200-ton transfer press 400-ton blanking press Fuel tank line General-purpose welding robot lines Spray coating line	181
	Tochigi Plant (Tochigi in-site) (Tochigi on-site)	6,426 m <sup>*</sup>	Front side member Rear side member	General-purpose welding robot lines	54
	Tochigi Plant (Oyama)	49,550 m <sup>*</sup>	Steering member Side roof rail Center pillar Front side member Rear frame	3000-ton transfer press 1800-ton transfer press 1200-ton transfer press 800-ton blanking press Hot stamping (2 lines) Tailored blank welding machine General-purpose welding robot lines 3D laser cutting machine	200
Car Body Products	Tochigi Plant (Oppama in-site)	8,422 mੈ	Rear side member Center pillar inner Closing plate Battery case	General-purpose welding robot lines	170
Products /Dies Unipres Kyu	Unipres Kyushu Corporation	92,533 m <sup>*</sup>	Filler tube Steering member Rear wheel house inner Front side member Rear side member	3000-ton transfer press (2 units) 2500-ton transfer press 1200-ton transfer press 800-ton transfer press (2 units) 1000-ton trial press Tailored blank welding machine (2 units) General-purpose welding robot lines Powder coating line	399
	Unipres Kyushu Corporation (Kyushu on-site)	7,864 m <sup>*</sup>	Front side member Rear side member	General-purpose welding robot lines	182
	Tool & Die Plant	13,780 mឺ	Dies & Assembly facilities	2000-ton servo press 1500-ton trial press 1000-ton hydraulic trial press 500-ton hydraulic trial press (2 units) 50-ton die spotting press Machining Center (Large: 8 units, Small: 2 units) Laser cutting machine Wire processing machine (2 units) Trial line for assembly facilities Portable and stationary welding machines 3D measuring machine (5 units)	107

(as of September 30, 2018)

Product Category	Site	Plant Site Area	Major products	Main Equipments	Employees
Precision- Pressed Products /Dies	Fuji Plant (Fuji)	53,923 mื	Converter Cover Turbine Shell Impeller Shell Clutch drum Clutch hub Clutch pack Carrier pack Carrier base	2500-ton transfer press 1200-ton transfer press 800-ton blanking press H1C 630-ton servo cold-forging press 600-ton special transfer press Bonderlube treatment line Hybrid coating line Clutch pack line Carrier pack line	249
	Fuji Plant (Fujinomiya)	10,006 m <sup>*</sup>	Clutch drum Clutch hub Carrier complete planetary Brake drum	NC lathe Laser beam welding machine Specialized press machine Gas nitrocarburizing furnace	66
	Fuji Plant (Fujinomiya in-site)	8,332 m <sup>*</sup>	Torque converter	NC lathe Laser beam welding machine Arc welding machine Helium leak detector	163
	Unipres Precision Corporation	27,092 m <sup>*</sup>	Retaining plate Carrier plate Carrier base Clutch hub Turbine core Turbine blade Oil pan	500-ton transfer press Fine blanking press (4 units) 400-ton confining-pressure press (3 units) 150-ton high-speed press (2 units) Planetary head brushing polisher Five-axis machining center General-purpose NC cutting line Dual-head grinder Electrodeposition coating line	201
Plastic Products	Unipres Mold Corporation Head office (Fuji) Hiroshima plant Moka plant	31,726 m <sup>*</sup>	Protector fender Under cover Floor cover Trunk trim	USM forming line USS forming line USL forming line UFSS forming line General-purpose robot assembly line	100

#### **Overseas**

(as of September 30, 2018)

Product Category	Site	Plant Site Area	Major products	Main Equipments	Employees
Overseas Subsidiaries	Unipres (UK) Limited	127,000 m <sup>2</sup>	Front side member Rear side member Closing plate Dash side Sill inner Wheel house inner Steering member	3000-ton transfer press (2 units) 2500-ton transfer press 1200-ton transfer press (4 units) 600-ton blanking press 400-ton blanking press (2 units) Hot stamping (1 line) General-purpose welding robot lines Laser cutting machine (3 units)	966
	Unipres U.S.A., Inc.	250,906 m <sup>*</sup>	Side member Steering member Cross member Sill inner Front pillar Center pillar	3000-ton transfer press 2500-ton transfer press (2 units) 2000-ton transfer press 1200-ton transfer press 1000-ton transfer press 600-ton transfer press (3 units) 600-ton blanking press 400-ton blanking press (4 units) Tailored blank welding machine General-purpose welding robot lines	1,050
		126,231 m <sup>*</sup>	Front side member Rear side member Roof rail Dash side Sill inner Strut Housing Closing plate Cross member Center pillar Steering member Filler tube Oil pan	3000-ton transfer press 2500-ton transfer press 2000-ton transfer press 1500-ton transfer press 1000-ton transfer press 600-ton transfer press 600-ton blanking press 600-ton blanking press 1500-ton mechanical trial press 1500-ton mechanical trial press 1000-ton hydraulic trial press Tailored blank welding machine (3 units) General-purpose welding robot lines Fuel tube assembly line Electrodeposition coating line Nickel coating	1,854
	Unipres Mexicana, S.A. de C.V. (TM parts plant)	100,043 m <sup>*</sup>	Clutch drum Clutch hub Gear speed drive Carrier pack Sun gear assembly Plunger Cylinder Piston Drive Pulley Piston Drive Pulley	1200-ton transfer press 800-ton transfer press 400-ton blanking press 150-ton tooth form press Laser beam welding machine NC lathe Specialized press machine Carrier pack line	207
	Unipres Southeast U.S.A., Inc.	214,483 m	Side member Steering member Cross member Sill inner	3500-ton transfer press 2500-ton transfer press 1000-ton blanking press Tailored blank welding machine General-purpose welding robot lines	236
	UNIPRES ALABAMA, INC.	155,885 m <sup>*</sup>	Front roof rail Rear roof rail Arch roof rail Side roof rail Stiffener center pillar	3000-ton transfer press 1200-ton blanking press 800-ton trial press General-purpose welding robot lines	196

(as of September 30, 2018)

Product		Plant Site			
Category	Site	Area	Major products	Main Equipments	Employees
Overseas Subsidiaries	Unipres Guangzhou Corporation	151,500 ㎡	Side member Steering member Rear panel Front pillar Center pillar Housing Filler tube Oil pan Dies & Jigs	3000-ton transfer press 2500-ton transfer press 2000-ton transfer press 1500-ton transfer press (3 units) 800-ton blanking press 600-ton blanking press (2 units) 1500-ton trial press 1100-ton trial press Tailored blank welding machine Portable spot welding assembly line General-purpose welding robot lines NC processing machine (6 units) 3D laser cutting machine 3D measuring machine (2 units)	739
	UM Corporation, SAS	111,327 mੈ	Front side member Rear side member Reinforce parking brake Cross member	1500-ton transfer press (2 units) 1000-ton blanking press 600-ton blanking press General-purpose welding robot lines	155
	Unipres India Private Limited	121,437 m <sup>*</sup>	Front side member Rear side member Dash side Center pillar Front housing Sill inner Steering member	2000-ton transfer press 1500-ton transfer press 600-ton blanking press 800-ton trial press Portable spot welding assembly line Steering member welding robot line	300
	Unipres Precision Guangzhou Corporation	110,521 mໍ	Carrier pack Clutch pack Piston plunger Oil pan Sun gear assembly Clutch drum Retaining plate Torque converter	2000-ton transfer press 1200-ton transfer press 800-ton transfer press 630-ton tooth form press 800-ton fine blanking press NC lathe Laser beam welding machine High-speed servo processing machine Brazing furnace 80-ton servo press	406
	PT. Unipres Indonesia	85,300 m <sup>*</sup>	Sill inner Rear combi Rear side member Cross member Side member Closing plate Center pillar inner	2000-ton transfer press 1000-ton tandem press 600-ton tandem press 600-ton blanking press Portable spot welding assembly line General-purpose welding robot lines	228
	Unipres Zhengzhou Corporation	100,000 ㎡	Steering member Center pillar Front side member Rear side member Rear seat cross member	3000-ton transfer press 1500-ton transfer press 600-ton blanking press Tailored blank welding machine General-purpose welding robot lines	315
	MA Automotive Brasil Ltd.	75,000 m <sup>*</sup>	Front side member Rear side member Dash side Center pillar	2000-ton transfer press 1500-ton transfer press 2000-ton tandem press (2 units) 1200-ton tandem press 800-ton tandem press (4 units) 600-ton tandem press (4 units) 600-ton blanking press General-purpose welding robot lines	600
	Unipres (Thailand) Co., LTD.	Production is consigned to local cooperating manufacturers.			