

Forklift Business

History

Aug '57	The first vehicle rolls off the assembly line at Nissan's Totsuka Plant
Jun '61	Shinnikkokugogyo Co., Ltd. (now called Nissan Shatai Co., Ltd.) is commissioned to design and manufacture forklifts
Nov '65	Export to the United States begins
Jul '75	R&D and manufacturing functions are consolidated at the Murayama Plant; all-inclusive and in-house operations are established
'82	Industrial Machinery Div. is established
Aug '88	Nissan acquires shares of Barrett industrial Trucks, Inc. of the United States; local manufacture of forklifts begins at Barrett Industrial Trucks, Inc. in September
Jul '89	Local manufacture of forklifts in Spain begins at Nissan Motor Ibérica, S.A.
Jan '93	Nissan Forklift Corporation, North America, which coordinates Nissan's forklift manufacturing and sales activities in North America, is established
	Sales of the J01/J02 Series engine-powered forklifts begin (1.0-3.0 ton class)
Jan '95	Nissan Forklift España, S.A. is established after separating from Nissan Motor Ibérica, S.A.
Jan '96	Nissan Forklift Europe B.V. is established after separating from Nissan Europe N.V.
	Sales of the Super BX Series 4-wheel electric-powered forklifts begin (1.0-3.0 ton class)
	Sales of Simple Automatic Vehicle (SAV) begin
Jan 2000	Sales of the DX Series engine-powered forklifts begin (1.5-3.0 ton class) for Europe
Jan '01	Sales of the 1Z Series engine-powered forklifts begin (1.5-3.0 ton class) for General Overseas Market (excluding North America and Europe)
	Sales of the new Super BX Series electric-powered forklifts begin (1.0-3.0 ton class) for General Overseas Market and Europe (excluding North America)
Apr '02	Nissan Forklift (Shanghai) Ltd. is established in P.R.C.
Jul '03	Sales of the LX Series engine-powered forklifts begin (1.5-3.5 ton class) for General Overseas Market
Mar '04	Sales of the LX Series (Platinum Series) engine-powered forklifts begin (1.5-3.6 ton class) for North America
Jul '04	Sales of the LX Series compact pneumatic tire engine powered forklifts begin (1.6-2.5 ton class)
Feb '05	Sales of the RX Series stand-up reach type forklifts begin (1.0-3.0 ton class) for the General Overseas Market
Nov '05	Sales of the new TX Series 3-wheel electric forklifts begin (1.35-2.0 ton class)
Mar '06	Sales of the new BX Series pneumatic tire 4-wheel electric forklifts begin (1.5-2.5 ton class)
Apr '06	Sales of the new BX Series cushion tire 4-wheel electric forklifts begin (1.5-3.0 ton class)
Jan '07	Sales of the new Platinum-II Series engine-powered forklifts begin (1.5-3.6 ton class) for North America
Aug '07	Nissan Forklift celebrates 50th Anniversary
Sep '07	Sales of the new 1F Series engine-powered forklifts begin (1.5-3.5 ton class)
	Sales of the new 1F Compact Series engine-powered forklifts begin (1.6-2.5)
Oct '07	Atlet AB of Sweden joins Nissan group
Sep '08	Sales of the new 1F4 Series engine-powered forklifts for the General Overseas Market, GX Series for Europe
	Platinum G04 Series for North America begin (3.5-5.0 ton class)
	Sales of the new Warehouse Equipment begin (0.8-2.5 ton class) for the General Overseas Market

Major Products

As of September 30, 2008

Type of Vehicles		Model Types (load capacity in tons)
Forklift	Engine-powered Diesel & Gasoline/LPG	1F1 (1.5-2.0), 1F2 (2.0-2.5), G1F2 (3.0-3.5), A1F1 (1.6), A1F2 (2.5), D01 (1.5-1.75), D02 (2.5-3.2), 1F4 (3.5-5.0), F05 (5.0-7.0), C1F1 (1.5-2.0), C1F2 (2.0-3.6)
	Electric-powered	Counterbalance 1B1 (1.5-1.75), 1B2 (2.0-2.5), C1B1 (1.5-1.75), C1B2 (2.0-3.0), 1N1 (1.25-2.0), Q02 (2.0-3.0)
	Reach	U01 (1.0-1.8), U02 (2.0-3.0)
Warehouse Equipment		Pallet Transporters (1.4-2.0), Pallet Stackers (0.8-2.0), Order Pickers (1.0-2.5), Reach Trucks (1.4-2.5)
Towing Tractors	Engine-powered	V02 (2.0-2.5)*1
	Electric-powered	SGN (2.0)
Automatic Guide Vehicle (AGV)		Nissan AGV (0.1-1.5)

*1 Towing capacity in tons

(Units, %)

Item	2005 March 31, 2006		2006 March 31, 2007		2007 March 31, 2008	
	Units	Percent Change	Units	Percent Change	Units	Percent Change
Domestic Production	9,000	101.1	10,400	115.6	11,200	107.7
Domestic Sales	6,100	103.4	6,200	101.6	6,400	103.2
Exports	4,200	102.4	5,500	131.0	6,500	118.2
Overseas Production	17,300	100.6	18,500	106.9	17,700	95.7
Overseas Sales	23,400	107.3	26,300	112.3	26,000	98.9

●According to each country/region's calendar or fiscal year result

Marine Business

History

Mar 1970	Nissan introduces the first gasoline-powered inboard/out-drive engines produced in Japan and enters the marine business
Mar '71	Commercialization of marine engines begins
Jul '71	Nissan enters the marina business through such operations as the construction of Sajima Marina
Mar '76	Commercialization of motorboats, utility boats, and fishing boats begins
Mar '78	Commercialization of diesel engines begins
Feb '85	Export of marine engines begins
Mar '92	Nissan delivers 10 custom-made cruisers to Huis Ten Bosch, an amusement park in Nagasaki, and starts marketing custom-made cruisers
Jun '94	Nissan starts sales of the EX Series, boats equipped with engines
Feb '97	Nissan starts sales of the Auto Spanker, an innovative fishing product
Jan '99	Nissan starts sales of the BF Series, four-stroke outboard engines
Jul 2000	Nissan establishes Nissan Marine Co., Ltd.
Oct '03	Nissan Marine Starts Sales of boats to Suzuki Motor Corp.
Feb '06	Nissan Marine Starts Sales of boats to Tohatsu Corp.
Mar '07	Nissan Marine Starts Sales of the N34 Convertible, offshore cruiser

Major Products

As of September 30, 2008

Type of Product	No. of Models	Description	Outline	
Motor-boats	Suncruise Series	5	Family Cruisers	22~27 feet
	Wingfisher Series	6	Stylish Fishing Boats	21~26 feet
	Joyfisher Series	6	Utility Fishing Boats	21~25 feet
	Sunfisher Series	2	Fishing Cruisers	27~33 feet
	Sebrie Series	1	Semi-Flybridge Cruiser	28 feet
	Convertible Series	1	Offshore Cruiser	34 feet
Engines	BF Outboard Series	24	Four-stroke. For domestic market	2~225 PS
	NS Outboard Series	69	Two-stroke direct injection and Four-stroke. For export	2~115 PS
Others	Auto Spanker	2	Controlling the electric motor by computer and keeping the bow windward	540AS Big Twin
	Pontoons, Gangways	—	Putting our experience to practical use	

Direct Management of Marinas*

Name	Establishment	Address	Description
Sajima Marina	Jul 1971	Sajima, Yokosuka-shi, Kanagawa	Modern marina facilities with indoor storage dock, five-story hotel, etc.
Toba Marina	Apr '73	Senga-cho, Toba-shi, Mie	Leisure boat center facing Ise-Shima Bay
Nissan Marina Tokai	Apr '75	Hazu-cho, Hazu-gun, Aichi	Best-equipped marina in the Tokai region in terms of boat storage facilities and land area
Nissan Marina Manazuru	Dec '78	Manazuru-cho, Ashigarashimo-gun, Kanagawa	Leisure boat center located in a suburb of metropolitan Tokyo

* There are many other marinas that Nissan has invested in and/or is entrusted with.