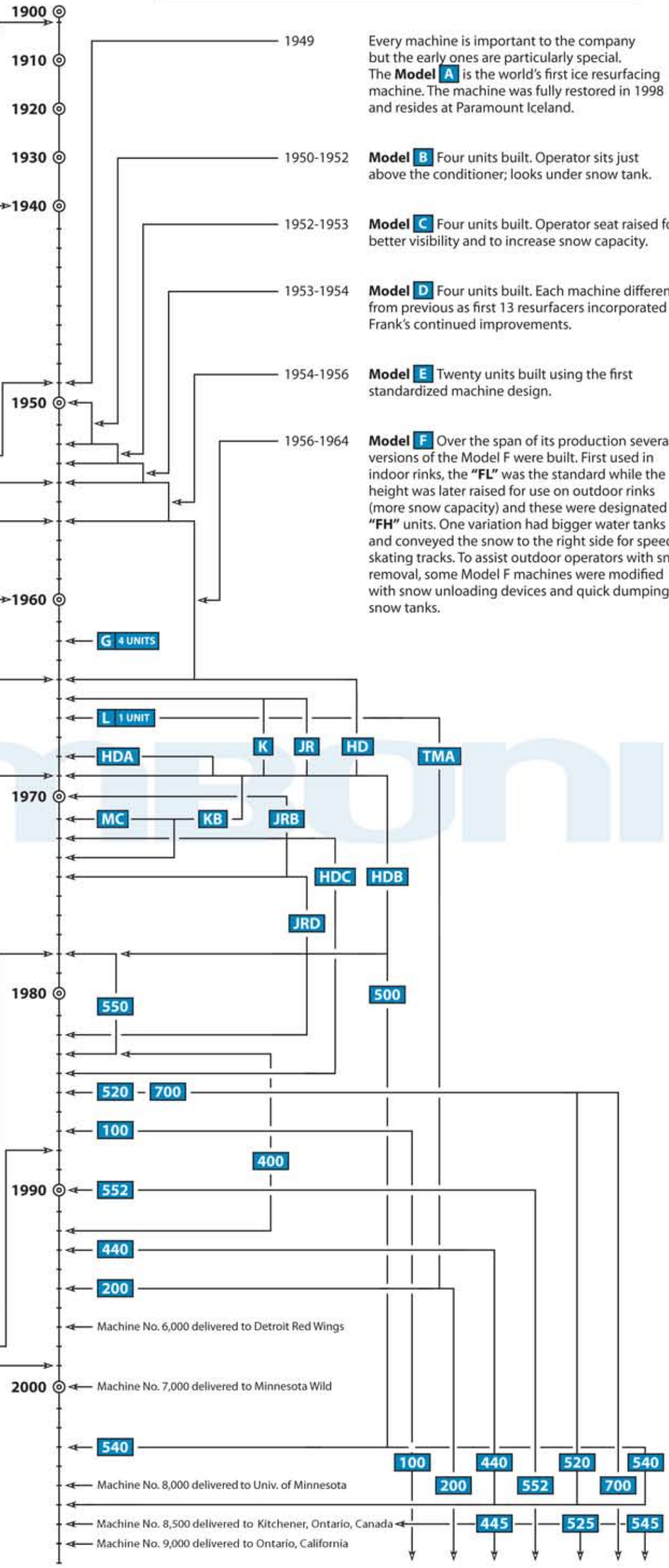
FRANK J. ZAMBONI

1901	Frank Zamboni born Jan. 16 in Eureka, Utah
1903	Norda Chamberlain born in Varina, Iowa Frank raised in Pocatello, Idaho
1920	Frank moves to Hynes-Clearwater, California with his brother Lawrence
1921	Attends Coyne Trade School/Chicago
1923	Marries Norda in Downey, CA Establishes Zamboni Bros. Electric Co. with Lawrence
1927	Frank and Lawrence build ice plant
1939	Experiments with ice floor design, gets patent on design; builds Iceland with Lawrence and cousin, Pete Zamboni
1940	Iceland opens January 3, 1940
1942	Frank tries to build ice resurfacer pulled by tractor; abandons this first attempt
1946	Heads effort to unify Hynes-Clearwater, forming City of Paramount
1947	Tries self-propelled resurfacer with two-wheel drive; abandoned
1949	After much trial and error, he gets his first ice resurfacer, the Model A, working and applies for a patent
1950	Forms Frank J. Zamboni & Co. Drives first machine sold to Sonja Henie to Chicago (parts in trailer)
1952	Drives complete machine #5 to Berkeley, CA (450 miles)
1950-1954	Builds 15 machines, each improved over its predecessor
1953	Patent for ice resurfacer issued to Frank Zamboni
1954	Develops Model E, first standardized design; sells 10 machines; first NHL use of machine (E21) at Boston Garden
1956	Designs Model F on stripped Jeep® chassis, increases capacity of snow & water tank Assumes management of Berkeley Iceland
1958	Develops snow unloader for Model F
1960	Introduces resurfacer to Winter Olympics at Squaw Valley, CA; six machines, three of special design
1960-1963	Extensive experimentation with snow conveying systems and other aspects of resurfacer design
1961	Charter member and founder of Ice Skating Institute of America (ISIA)
1963-1965	Serves as President of ISIA
1964	Introduces Model HD with factory built chassis, and snow conveying augers
1965	Elected to ISIA Hall of Fame
1967	Frank J. Zamboni & Co., Ltd. formed in Canada
1968	First production hydrostatic transmission in Model HDA
1969	Introduces Model HDB with improved hydraulics, hydrostatic drive and VW engine
1970	With Astro-Turf®, develops and patents water removal machine for artificial turf; also develops machines to remove turf stripes and roll up turf
1976	Frank J. Zamboni & Co. partnership is incorporated Machine board brush attachment introduced
1978	Introduces first production electric machine, Model 550; start of 500 Series
1988	Frank Zamboni receives Honorary Doctorate of Engineering from Clarkson Univ., Potsdam, NY Norda dies in May 1988 and Frank on July 27, 1988
1994	Lillehammer, Norway is first Winter Olympic Games with all electric ice resurfacers
1999	Frank J. Zamboni & Company Inc. celebrates 50 years
2000	Frank Zamboni inducted into U.S. Figure Skating Hall of Fame. Configuration of Zamboni machine becomes a federally registered trade mark
2002	Zamboni designated Official Ice Resurfacer of the NHL
2006	Frank inducted into World Figure Skating Hall of Fame
2007	Frank inducted into National Inventors Hall of Fame
2009	Frank J. Zamboni & Company Inc. celebrates 60 years
2009	Frank inducted into US Hockey Hall of Fame

THE ZAMBONI® MACHINE GENEALOGY



1949 — Every machine is important to the company but the early ones are particularly special. The **Model A** is the world's first ice resurfacing machine. The machine was fully restored in 1998 and resides at Paramount Iceland.

1950-1952 — **Model B** Four units built. Operator sits just above the conditioner; looks under snow tank.

1952-1953 — **Model C** Four units built. Operator seat raised for better visibility and to increase snow capacity.

1953-1954 — **Model D** Four units built. Each machine different from previous as first 13 resurfacers incorporated Frank's continued improvements.

1954-1956 — **Model E** Twenty units built using the first standardized machine design.

1956-1964 — **Model F** Over the span of its production several versions of the Model F were built. First used in indoor rinks, the **"FL"** was the standard while the height was later raised for use on outdoor rinks (more snow capacity) and these were designated **"FH"** units. One variation had bigger water tanks and conveyed the snow to the right side for speed skating tracks. To assist outdoor operators with snow removal, some Model F machines were modified with snow unloading devices and quick dumping snow tanks.

Zamboni ice resurfacers continue as the overwhelming choice of arena operators throughout the world…
Frank Zamboni's belief in ongoing product improvement and innovation lives on today in the company he founded.

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