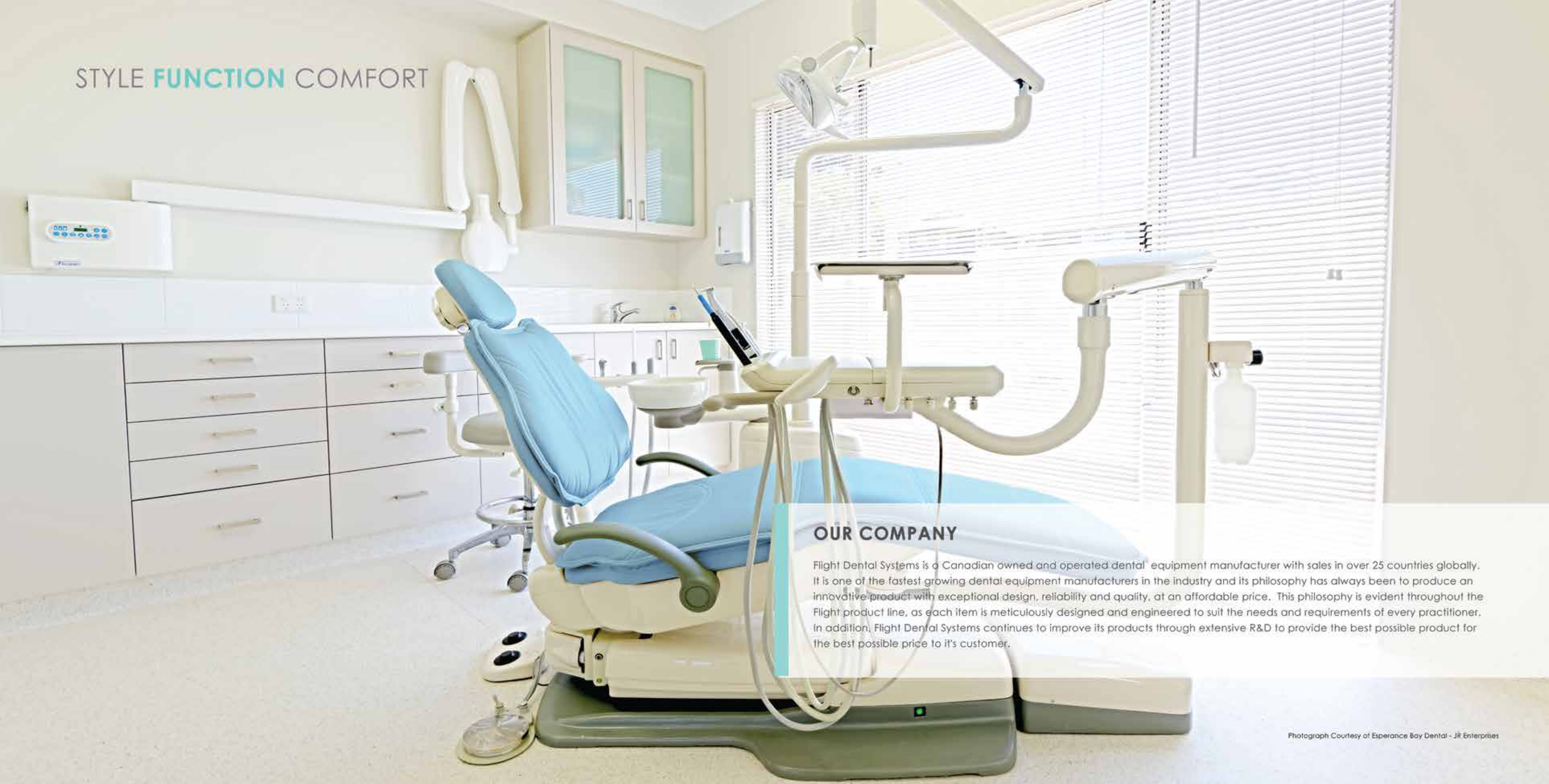
FLIGHT
DENTAL SYSTEMS

Product Catalog

STYLE **FUNCTION** COMFORT



OUR COMPANY

Flight Dental Systems is a Canadian owned and operated dental equipment manufacturer with sales in over 25 countries globally. It is one of the fastest growing dental equipment manufacturers in the industry and its philosophy has always been to produce an innovative product with exceptional design, reliability and quality, at an affordable price. This philosophy is evident throughout the Flight product line, as each item is meticulously designed and engineered to suit the needs and requirements of every practitioner. In addition, Flight Dental Systems continues to improve its products through extensive R&D to provide the best possible product for the best possible price to it's customer.

Photograph Courtesy of Esperance Bay Dental - JR Enterprises

HIGH SPEED HANDPIECES

MK DENT
HIGHSPEED HANDPIECE

MK-dent® GERMANY

HB23K – MK Highspeed
Single Spray, No Light, Mini Head

HB23KL – MK Dent Highspeed
Single Spray, With Light, Mini Head

HE22KL - MK Dent Highspeed
Triple Spray, with Light, Mini Head

HE21KL - MK Dent Highspeed
Quad Spray, with light, Standard Head





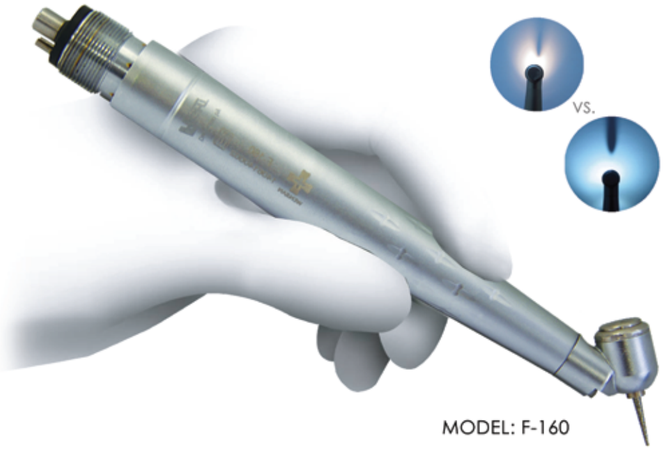
COUPLERS



- **QC4014K - MK Dent-** 4 Hole Quick Coupler
- **QC6016K – MK Dent -** 6 hole Quick Coupler with LED Light
- **QC-170K – Flight -** 6 hole Quick Coupler with LED Light, water control
- **QC-164K - Flight -** 4 hole Quick Coupler, with water control
- **QC-165K – Flight -** 4 Hole Quick Coupler with E-Generator LED Light



SELF-GENERATED LED
45° SURGICAL HANDPIECES



MODEL: F-160

FEATURES

- 350,000 RPM
- Single Water Spray
- Rear Exhaust Air
- 25,000 Lux LED Light – Self Generating
- 4 Hole Midwest Connection
- 21W Torque

SLOW SPEED HANDPIECE COLLECTION

ONE PIECE HANDPIECES



F-411CA
1:1 CONTRA
ANGLE PB LATCH



F-541CA
4:1 CONTRA ANGLE
PB LATCH PROPHY

AIR MOTOR



AM0004
MK DENT 20K AIR MOTOR
NO WATER











EXTERNAL WATER - **NSK COMPATIBLE**



FFB-Y HEAD
1:1 Push Button FG (1.60mm)



FFB-HEAD
1:1 Push Button Latch (2.35mm)



F-424BW
1:1 Contra Angle



F-415BZ
1:1 Straight Nose Cone



F-424BM
20K Air Motor
External Water

INTERNAL WATER SPRAY - **KAVO COMPATIBLE**



F-L80 HEAD
1:1 FG Contra Angle Head (1.60mm)



F-L68 HEAD
1:1 Latch Type Contra
Angle Head (2.35)



F-434BSUW
1:1 Ball Bearing Contra Angle
with Internal Water and Air



F-424BZ
1:1 Ball Bearing Straight Nose Cone
with Internal Air and Water



F-416BM
20k Air Motor
Internal Water

ELECTRIC MOTORS

LIGHTWEIGHT, POWERFUL AND QUIET

Flight Electric Motors systems helps to improve efficiency, reduce aerosols while providing a more comfortable patient experience. The Flight Electric system combines the state of the art light weight micromotors with a LED system and quiet and vibration free electric solution.



EM-9001
Flight Tabletop Electric Motor,
3.4Ncm Torque, 1 Motor



EMB-9002
Flight Built in Electric Motor System,
3.4Ncm Torque, 1 motor



BienAir Dental

MX2 LED Micro-Series	
Type	Brushless, with internal spray
Max Torque	3.5 N
Speed Range	100-40,000 rpm
Weight	94 gr

ELECTRIC CONTRA ANGLE ATTACHMENTS

MK-dent GERMANY



LE11 MK Dent

LE15L MK Dent



LE11 MK Dent
1:1 Contra Angle,
CA Burs

LE15L MK Dent
1:5 Contra Angle
with Light, FG Burs

PREMIUM OIL LUBRICATION

LU1011
MK Dent Premium Synthetic Oil
- Spray Can

LU1022
MK Dent Premium Synthetic Oil
- Spray Can Compatible
with Kavo Quattrocare,
Scican Statmatic

O-3205
Flight Premium Maintenance
Oil (1000 ml)



ADAPTERS



PN: LT1014
FG Spindle



PN: LT1013
Slow Speed Attachments



PN: LT1012
Fits Kavo High Speed

AUTOMATIC HANDPIECE MAINTENANCE SYSTEM

ACCOMMODATES ALL BRANDS OF HANDPIECES

All brands of E-Type low speed handpieces connect directly to the coupling supplied. The highspeed handpiece connects directly to a 4-hole connection or a quick disconnect coupler can be installed.



Model: HPL-3001
1 Low Speed Connection and
2 Highspeed Connections

Model: HPL-3002
2 Low Speed Connections
and 1 Highspeed Connection

FEATURES

- 2 High speed Connections
- 1 Low speed Connection
- Easy Fill Oil Reservoir
- Clean and mess-free oil sponge
- Compressed Air Input with Easy connection
- Individual programmed Cycles
  that provides thorough cleaning and lubrication
- Easily detachable door for easy cleaning





EASY TO CLEAN

The front door can be completely removed to allow fast, easy cleaning of the system



OIL RESERVOIR

The oil reservoir has a 500ml capacity, reducing the need for frequent refilling. The clean easy to use fill tank also has an oil level indicator to allow the user to see when to add more oil.

PROGRAMMED CYCLES

S: Short Cycle for High Speed Handpieces (Lubricating and Cleaning Time: 35 seconds)

L: Long Cycle for Low Speed Handpieces (Lubricating and Cleaning Time: 45 seconds)

E: Extra Long Cycle for Speed Reduction Handpieces (Lubricating and Cleaning Time: 50 seconds)

Technical Specifications

Rated Voltage	AC120V +/-10% 60Hz
Input Voltage	120V: 19VA
Air Pressure	0.35-0.6MPa - (50-85psi)
Dimensions	W 280mm x D275mm x H 360mm W 11" x D10.8" x H 14.2"
Weight	6.8kg or 15lbs



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