

Introducing OMS & ProImplant



ProImplant

OMS

MX-i LED NV
(For ProImplant)



MX-i PLUS LED
(For OMS)



Features	Brushless Smart Logic Maintenance-Free Lifetime lubricated ball bearings	
Intended Use	Not ventilated (NV)	Auto-ventilated
Compatibility	CA 20:1 L Micro-Series & Standard CA 20:1 L Micro-Series KM & Standard KM PM 1:1 Straight Handpiece PMAM 1221	CA 20:1 L Micro-Series & Standard CA 20:1 L Micro-Series KM & Standard KM PM 1:1 Straight Handpiece PM 1:2 Straight Handpiece CA 1:2.5L



INTEGRAL COOLING FAN

S W I S S  M A D E

Surgery Product Selection



Clinician Type

Oral
Maxillofacial
Surgery

Application

Impacted 3rd
Molars

Apicoectomy* /
Crown & Bridge
removal

Surgical
[erupted] Tooth
Extraction

Implant

System



OMS

OMS
Prolimplant
iChiropro

OMS
Prolimplant
iChiropro

OMS
Prolimplant
iChiropro

Handpiece



HP 1:2

CA 1:2.5
PMAM 1221*

CA 1:2.5

20:1

SWISS  MADE

Surgery Product Selection



Clinician Type

General Practitioner

Application

Impacted 3rd Molars

Apicoectomy* / Crown & Bridge removal

Surgical Tooth Extraction

Implant

System



W/ MX-I & Pump Upgrade



iOptima INT W\ MX-I Upgrade & Pump Upgrade

iOptima INT (w\ Upgrades) ProImplant iChiropro

iOptima INT (w\ Upgrades) ProImplant iChiropro

iOptima INT (w\ Upgrades) ProImplant iChiropro

Handpiece



CA 1:2.5 PMAM 1225

HP 1:2

CA 1:2.5 PMAM 1221*

CA 1:2.5

20:1

SWISS  MADE

System by application

Application	OMS 	iChiropro 	ProImplant 	Chiropro L 
Impacted 3 rd molar (wisdom tooth)	✓	✗	✗	✓
Surgical tooth extraction	✓	✓	✓	✓
Apicoectomy / Crown and Bridge Removal	✓	✓	✓	✓
Implant	✓	✓	✓	✓
Endo	✗	✗	✗	✓

System compatibility

<i>Compatibility</i>	OMS 	iChiropro 	ProImplant 	Chiropro L 
HP 1:2 1600436-001	✓	✗	✗	✓
PMAM 1225 1600295-001	✓	✓	✓	✓
CA 1:2.5	✓	✓	✓	✓
CA 20:1	✓	✓	✓	✓
CA 1:5	✗	✗	✗	✗

Bien Air Vs NSK



Upgraded bearing

upgraded gearing

Oral
Maxillofacial Surgery
Auto-ventilation required



Same bearing

Same gearing

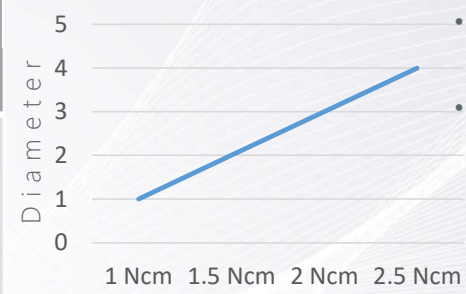
ENT surgery ENT surgery

SWISS  MADE

Bien Air HP 1:2 vs Comp

	Turbine	Angle Transmission	2 Gears	3 Gears
Large Bearing				Bien Air HP 1:2
Medium Bearing	Impact Air 45		NSK SGS-E2S 1:2 NSK SGA-E2S 1:2 Aseptico AHP-77DS 1:2 Aseptico AHP-77D 1:2 W&H S-12 1:2 Bien Air PMAM 1:2	
Small Bearing		NSK Z45L W&H WS-91		

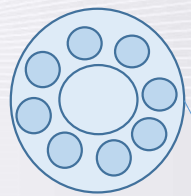
Durability



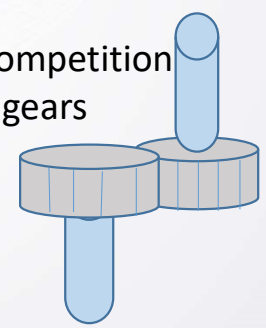
- Larger diameter bearing = more power [load]
- Larger diameter bearing = longer life



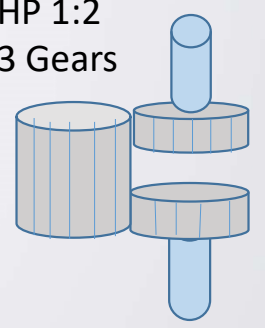
Bearing Size



Competition
2 gears



Bien Air
HP 1:2
3 Gears



- Greater contact surface area = higher efficiency [more power]
- "gear box" reduces noise, vibration
- Longer life

SWISS MADE