

MAKLUMAT SPESIFIKASI ITEM

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MAKLUMAT SPESIFIKASI ITEM

No Pelawaan	: UiTM/B1/PER/SHR/B/0625/0039
Butiran Tawaran	: CADANGAN MEMBEKAL, MENGHANTAR, MEMBUKA DAN MEMASANG KERUSI PERGIGIAN DI UNIT
Keterangan Item	: 0610020200029 : Dental Chair
Nama Spesifikasi	: Dental Chair PK Jun2025
Kuantiti	: 2.000

Butiran Keperluan

1 Dental Chair

I Dual articulating gliding headrest

II Ultra thin, flexible backrest

III 2 position armrest

IV Hybrid drive system (electromechanical tilt, hydraulic base)

V UL rated to 400lb (181kg) maximum patient load

VI Integrated 300 watt power supply

2 Delivery System

Calit

Tawaran Syarikat

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Butiran Keperluan

Calit

Tawaran Syarikat

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3 Cuspidor and Support Center

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Butiran Keperluan

- IV Rotates +/- 45 degrees
- V Back mount radius hub for easy left / right conversion
- VI Additional cup fill water bottle

4 Assistant Instrumentation

- I White color with accent
- II Standard multi-function touchpad
- III 11mm high-volume evacuator (HVE) and saliva ejector (SE)
- IV Horizontal adjustment short arm

5 Dental Light

- I Three-axis of rotation including 540 degrees of horizontal light head adjustment. Provides unlimited positioning.
- II Two light intensity settings. Features two intensity settings of 8,000 (composite mode) and 25,000 lux (normal mode).
- III No radiant heat. Produces 51 BTUs (halogen average 325 BTUs)
- IV Long lifespan. Light bulb have a life expectancy of 40,000 hours.
- V Lights oral cavity, not patient's eyes. 3.8 inci x 5.inci at 27 inci focal distance (95 mm x 145 mm at 700 mm)

6 Doctor's Stool

- I Adjustable seat armature height range 19.5 inci to 25 inci (495 mm - 635 mm)

Calit	Tawaran Syarikat
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Butiran Keperluan**Calit****Tawaran Syarikat**

- II Two motion modes :
1) Seat and back locked in place
2) Seat and back sycro free movement with 2:1 ratio

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- III Seating adjustments: seat tilt, backrest height and tilt

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- IV Solid surface casters

☐**7 Assistant's Stool**

- I Unidirectional seat armature

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- II Adjustable seat armature height range 22.5 inci to 29 inci (572 mm - 737 mm)

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- III Height adjustable foot ring

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- IV Torso support with: Height adjustment, pivot adjustment, upholstered top surface

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- V Solid surface casters

☐**8 High Speed Turbine handpiece with light.**

- I Optical glass rod light, 320,000 rpm, 2.6 bar, 3 sprays, push-button bur locking, water anti-retraction valve, fast, rotating connection, with 4-way electric powered Unifix coupling fitted with an anti-retraction valve on the air exhaust

☐**9 Low speed electric micromotor with light.**

- I LED daylight quality illumination gives 32,000 lux for a clear view

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- II 100-40,000 rpm with forward and reverse in standard mode, 36,000 recommended

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- III Max. torque 3.0 Ncm, with Endo Function

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Butiran Keperluan

IV Weight: 67 g, micromotor only

Calit

Tawaran Syarikat

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10 Low speed Contra Angle handpiece with light.

I Direct ratio. Optical glass rod light, pushbutton bur locking, bur shank 2.35 mm, anti-retraction valve. Compatible with the complete range of Bien-Air micromotors.

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11 Low speed straight handpiece.

I Direct ratio. Without light, with internal spray, locking ring, bur shank 2.35 mm.

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12 Dental scaler

I Handpiece core comprised of titanium for light weight and resistance to corrosion

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II Thinner body and lightweight, 48 grams

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III More flexible cord for better ergonomics

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IV Detachable autoclavable nose cone

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V Provides exceptional intraoral and dental plaque visibility with 6 high power LEDs (100,000 lux)

☐

13 Light Curing Handpiece.

I Sealed built in curing light

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II Time setting: 10s, 20s, 30s

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III Working mood: Full

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Butiran Keperluan

IV Power input, -24V 50Hz/60Hz

V Light output, 1000mW/square centimeter -1200mW/square centimeter

14 MDA Number

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Tawaran Syarikat