



American-Made Quality Meets State-of-the-Art Design

#### American Made

All chairs, lights, delivery systems and supporting equipment are engineered and manufactured under our own roof in Hillsboro, Oregon.

#### Customizable

Our products are designed to complement any office design, space constrictions, functional requirements and price point.

#### World-Class Service

We give you access to a team of technicians and the manufacturing team itself for fast, efficient service and peace of mind

# EARNS ITS LIVING DOUBLES



# AS A DENTAL CHAIR. AS A PATIENT PLEASER.









## For Over 50 Years,

Engle has built its reputation on quality, ingenuity, and integrity. With industry-leading engineering and customer service that dentists rely on, Engle products are American-made, designed and manufactured in Hillsboro, Oregon.

Engle Dental is the only company that makes the fully programmable, 10.25" forward/backward hydraulic Traverse Chair™. The traverse feature allows dentists to position themselves behind the patient comfortably without sacrificing space. Since the seat moves forward as the back of the chair reclines, dentists can stay put and let the patient come to them. The Traverse Chair™ keeps the patient's head/oral cavity in the same vertical plane in the operatory (front to back) regardless of the chair position.

Engineered for ergonomic efficiency, the Engle Traverse Chair<sup>™</sup> allows for unparalleled dental team access and comfort. With an anatomically correct back pivot point and synchronized back and toe board recline, the Traverse Chair<sup>™</sup> has undergone extensive comfort testing to provide maximum comfort in procedures lasting 45 minutes or more.

With options like heat and massage, lumbar support, a double articulating headrest, and Ultraleather® upholstery, dentists can focus on patient care knowing that Engle has created a level of comfort that helps patients relax.



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### **Contact Info**

#### **TECHNICAL SUPPORT**

TOLL FREE: 1-800-547-1906 support@engledental.com

Available: 6:00am-3:30pm PST Monday-Friday

#### **CUSTOMER SERVICE**

TOLL FREE: 1-800-547-1906 info@engledental.com

#### SHIPPING ADDRESS

7205 NE Evergreen Pkwy, Suite 100 Hillsboro, OR 97124

#### SHIPPING INFORMATION

The authorized dealer is responsible for providing a correct shipping address and details for delivery. Products are shipped F.O.B. Hillsboro, Oregon, USA. All items should be inspected upon receipt. Any shipping damage must be filed by the receiver with the carrier.

#### **RETURN POLICY**

No products will be accepted for return without prior manufacturer authorization via RMA number. RMA can be generated from Engle's technical support team. RMA number must be marked on the outside of boxes being returned, otherwise they will be refused and returned. All returned goods are subject to a 20% restocking fee. Returned goods must be received within 30 days of RMA number. All shipping charges for return of products are the sole responsibility of the dealer.

#### **CANCELLATION POLICY**

Changes or cancellations must be received by Engle Dental within 72 hours after order acknowledgment is received. Any changes or cancellation beyond that time period will be subject to additional charges or delays to order. Contact Engle Customer Service for additional questions to specific orders. For products with custom colors, including but not limited to, dental chair upholstery, stools, dental furniture, and table tops, no return will be accepted and no credits will be available. Equipment and Parts are sold exclusively through authorized Engle Dealers. Only authorized Engle dealers are permitted to sell, service Engle Equipment and Parts. Contact Engle Customer Service for a list of Authorized Equipment Dealers.

#### WARRANTY

All Products except stools, sold to and installed by authorized Engle Dental Systems dealers are guaranteed against defects in materials and workmanship for a period of five (5) years after date of purchase. Stools are guaranteed against defects in materials and workmanship for a period of two (2) years after date of purchase. Upholstery is guaranteed for one (1) year after date of purchase. Handpiece illumination systems are guaranteed for six (6) months after date of purchase. This warranty does not cover light bulbs of any kind. Faulty parts as determined by dealer service representative, will be repaired or replaced; no claim for labor or consequential damages will be allowed. Invoices for replacement parts may be subject to adjustment after the manufacturer has inspected the alleged defective parts. The warranty does not cover normal wear, stains, cuts, or scratches of upholstery surface finishes, or parts sold to O.E.M. customers. This warranty does not cover damage resulting from the use of cleaning, disinfecting, or sterilization chemicals and processes. The warranty does not cover damage from improper installation or maintenance, accident, misuse, or accidents in shipping and handling. In the event of shipping damage, the purchaser must initiate all claims against the freight carrier in writing within twenty-four (24) hours after the damaged items are received. The claim is the responsibility of the customer.



## **Ordering Information**

#### **ORDERING INFORMATION**

When ordering, please include the following information: Engle is sold exclusively through authorized Engle Dealers. To find an authorized Engle equipment dealer, call 1-800-547-1906 or email info@engledental.com

- Model and/or Part Number
- Description/Color
- Quantity

- Date Required
- Purchase Order Number
- Shipping Instructions

All prices quoted herein are in US dollars and are subject to change without notice. All prices listed in this catalog are suggested retail prices.

#### **CUSTOMS**

When ordering, you are considered the importer of record and must comply with all laws and regulations of the country in which you are receiving the goods. Contact your local customs office for further information, as customs policies vary from country to country.

#### **RETURNED GOODS**

- Before returning the product, call Customer Service for a Return Authorization Number. Please have the following information when you call:
  - Customer number
  - Part numbers and quantities for all return items
  - The corresponding invoice or order number
- Carefully package all return items to prevent shipping damage.
- Write the Return Authorization Number on the outside of the package and reference the number on any accompanying items.
- Customized products and upholstery returns will not be accepted.
- 20% Restocking Fee

#### **TERMS**

Net 30 days on approved accounts; Visa, Mastercard or American Express can be used until credit is approved.

#### WARNING

Only authorized dealers should attempt to service. Use of other than authorized dealers will void the warranty



# WHAT IS TRAVERSE?



Engle is the only company that makes the "fully programmable 10.25" forward/backward hydraulic Traverse Chair™. The traverse feature allows dentists to position themselves behind the patient comfortably without sacrificing space. Since the seat moves forward as the back of the chair reclines, you can stay put and let the patient come to you.

- FLEXIBLE FOR ANY SIZE OPERATORY
- ERGONOMICALLY SUITED FOR ANY HEIGHT OF DOCTOR/ASSISTANT
- ENHANCED PATIENT COMFORT FOR LONG PROCEDURES
- IDEALLY DESIGNED TO COMBINE WITH REAR DELIVERY FOR 12 O'CLOCK DENTISTRY



# DELIVERY CARTS FOR "LEAN" AND CABINET FREE OPERATORIES

#### **STANDARD FEATURES**

#### **PLATINUM**

- E300 Control Head w/3 Auto HP Holders
- Left/Right Delivery
- StarBoard Work Surface
- 3 Pivot Articulating Control Head
- 3 Pivot Articulating Asst Arm
- Master On/Off Switch
- Asepsis HP Tubing
- Wet/Dry Foot Control
- 3 Way Air-Water Syringe
- H.V.E, Saliva Ejector, Solids Collector
- Individual Water Coolant Systems
- 2L Bottled Water System
- Quick Connect Water Aux
- 4 Storage Bins w/Lid
- Junction Box, 5ft Umbilical
- 5 Year Warranty



Part Number	Part Description	Part Number	Part Description
MOBILE D	ELIVERY SYSTEMS	ADDITION	NAL OPTIONS
P050300	SILVER Mobile Cart DR/ASST	P051042	Corian Solid Surface 18"x30"
PO50310	GOLD Mobile Cart DR/ASST	H014356 H014308	6 Pin Handpiece Illumination 5 Pin Handpiece Illumination
1 000010	GOLD FIODILE CARE DRYASSI	P022755	2nd H.V.E
PO50320	PLATINUM Mobile Cart DR/ASST	P070370M	Stainless Steel Tray
PO50330	PLATINUM Mobile Cart ASST Only		



**WARNING:** This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information, go to <a href="www.P65Warning.ca.gov">www.P65Warning.ca.gov</a>.





#### **STANDARD FEATURES**

- AS-1 Control Head
- 3-Positions Automatic Handpiece
- Large Work Surface
- Individual Water Coolant Controls
- Asepsis Handpiece Tubing
- Wet/Dry Foot Control
- Handpiece Flush/Purge System
- 3-Way Air-Water Syringe
- Master On/Off Switch
- Solids Collector
- H.V.E.
- Saliva Ejector
- 2 Liter Bottled Water System
- Small Junction Box Air & Water Master Valve/Filter/ Regulator Assembly
- Quick Connect Water Auxiliary
- 3-Pivot Articulating Assistant's Arm w/ 4-Position Holder
- Smooth 3-Pivot Articulating Control Head Delivery
- Left/Right Delivery
- 4 Storage Bins w/ Lid
- 5' Long Umbilical
- Assistant's 3-Way Syringe



Part Number	Part Description	Part Number	<b>Part Description</b>

#### **DELIVERY CARTS - DOCTOR'S**

2050135	Delivery Cart-Doctor
	0 Assistant w/ Table To

& Assistant w/ Table Top

	STSTEM OF HOUS
H014356	6 Pin Handpiece Illumination
H014308	5 Pin Handpiece Illumination
P099019	Add 4th Automatic Handpiece Position
P021619	Quick Release For Water Bottle
P022755	2nd H.V.E.
P049001	Swivel Tray
P070370M	Metal Tray Upgrade

DELIVERY SYSTEM OPTIONS

WARNING: This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California



WARNING: This product can expose you to Lead and Lead Compounds, which is known to the State of California to cause





#### **STANDARD FEATURES**

- 3-Position Automatic Handpiece Positions
- Individual Water Coolant Controls
- Asepsis Handpiece Tubing
- Wet/Dry Foot Control
- Handpiece Flush/Purge System
- 3-Way Air-Water Syringe
- Master On/Off Switch
- Bottled Water System
- Small Junction Box Air & Water Master Valve/Filter/ Regulator Assembly
- Quick Connect Water Auxiliary
- 5' Long Umbilical

Part Number	Part Description	Part Number	Part Description
DELIVERY C	ARTS - DOCTOR'S	DELIVERY S	YSTEM OPTION

P050140

Delivery Cart - Doctor's Only

HO14356 6 Pin Handpiece Illumination

HO14308 5 Pin Handpiece Illumination
PO99019 Add 4th Automatic

Add 4th Automatic Handpiece Position











#### **STANDARD FEATURES**

- Asepsis Handpiece Tubing
- Large Work Surface
- Master On/Off Switch
- Solids Collector
- H.V.E.
- Saliva Ejector
- Bottled Water System
- Small Junction Box Air & Water Master Valve/Filter/ Regulator Assembly
- Quick Connect Water Auxiliary
- 3-Pivot Articulating Assistant's Arm w/ 4-Position Holder
- Left/Right Delivery
- 4 Storage Bins w/ Lid
- 5' Long Umbilical
- Assistant's 3-Way Syringe

Part Number	Part Description	Part Number	Part Description
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#### **DELIVERY CARTS**

P050145 Delivery Cart - Assistant's w/ Table Top **DELIVERY SYSTEM OPTIONS** 

P022755 2nd H.V.E. for Assistant P070370M Metal Tray

P049001 Swivel Tray











#### **STANDARD FEATURES**

- 3-Position Automatic Handpiece Holders
- Individual Water Coolant Controls
- Asepsis Handpiece Tubing
- Wet/Dry Foot Control
- Handpiece Flush/Purge System
- 3-Way Air-Water Syringe
- Master On/Off Switch
- Solids Collector
- H.V.E.
- Saliva Ejector
- Bottled Water System
- Small Junction Box Air & Water Master Valve/Filter/ Regulator Assembly
- Quick Connect Water Auxiliary
- 5' Long Umbilical

Part Number	Part Description	Part Number	r Part Description	
<b>DELIVERY</b>	CARTS	DELIVER'	Y SYSTEM OPTIONS	
P050150	Delivery Cart - Hygiene	H014356	6 Pin Handpiece Illumination	
		H014308	5 Pin Handpiece Illumination	
		P099019	4th Automatic Handpiece	



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#### **STANDARD FEATURES**

#### P071964

- Under Counter Mounted AS-1 Delivery Head
- Left / Right Delivery
- 3 Automatic Handpiece controls
- Individual Water Coolant Controls
- Individual drive air controls
- Asepsis Handpiece Tubing
- Wet/Dry Foot Control
- Handpiece Flush/Purge System
- 3-Way Air/Water Syringe
- Master On/Off Switch
- 4' Umbilical



**Part Number** 

**Part Description** 

#### **DELIVERY SYSTEM**

P071964

Rear Delivery, Under Counter Mount - Doctor

#### **DELIVERY SYSTEM OPTIONS**

H014356 6 Pin Handpiece Illumination

H014308 5 Pin Handpiece Illumination

WARNING: This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California

P021604 Clean Water Auxiliary W/ Regulator









#### DOCTOR'S & ASSISTANT'S WITH WORK SURFACE



**Part Number** 

**Equipment Included** 

#### **CHOOSE SYSTEM**

P071438

P071450

Cabinet Top Mount 12 O'Clock Rear Delivery Cabinet Side Mount 12 O'Clock Rear Delivery

to ca

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### ENGLE REAR DELIVERY + ENGLE TRAVERSE CHAIR™

Enjoy UNPARALLELED ERGONOMICS and 10.25 EXTRA INCHES

of space behind the patient with the Engle Traverse Chair and the New Engle Rear Delivery.

For more information, contact 800.547.1906





 Part Number	Part Description	Part Number	Part Description
DELIVERY	SYSTEM	ADDITION	NAL OPTIONS
P070936	Engle Dr's Side Delivery	H014356	6 PIN Handpiece Illumination
	System, Wall Mount,	H014308	5 PIN Handpiece Illumination
	E300 Control Head	P070370M	Stainless Steel Tray
P070936S	Engle Dr's Side Delivery	P071655	Wall Mounting Board
	System, Wall Mount	P021604	Clean Water Auxiliary System
	(Short Flex Arm)		w/Regulator
P070900	Engle Dr's & Asst Delivery System,		
	Wall Mount		
	AS-1 Control Head		
P070902	Engle Dr's Wall Mount Delivery System,		
	AS-1 Control Head		
P029355	Engle Panel Mount Control System		
P070904	Engle Assistant's Delivery System,		
	Wall Mount		









#### STANDARD FEATURES

#### P070902

- AS-1 Control Head w/ 3 Auto Handpiece Positions
- Individual Water Coolant Controls
- Asepsis Handpiece Tubing
- Wet/Dry Foot Control
- Handpiece Flush/Purge System
- 3-Way Air-Water Syringe
- Master On/Off Switch
- Small Junction box w/ Air & Water Master Valve /Filter/Regulator
- Smooth 3-Pivot Articulating Control Head Delivery
- Individual Drive Air Adjustments Per Handpiece
- Left/Right Delivery
- 4' Long Umbilical

#### P070904

- Asepsis Handpiece Tubing
- Solids Collector
- H.V.E.
- Saliva Ejector
- 4-Pivot Articulating Assistant's Arm w/ 4-Position Holder
- Left/Right Delivery
- 4' Long Umbilical
- Assistants 3-way Air/Water Syringe

#### STANDARD FEATURES

#### P070936

- E300 Control Head w/ 3 Auto Handpiece Holders
- Individual Water Coolant Controls
- Master On/Off Switch
- Asepsis Handpiece Tubing
- Handpiece Flush/Purge System
- 3"-Way Air-Water Syringe

#### P070936S

- E300 Control Head w/ 3 Auto Handpiece Positions
- Short Flex Arm
- Flex Arm w/ Air Brake
- Adjustable Swivel Tray
- Small Junction Box w/ Air & Water Master Valve/Filter/Regulator Assembly
- 8' Long Umbilical
- Wet/Dry Foot Control

#### STANDARD FEATURES

#### P070900

- AS-1 Control Head w/ 3 Auto Handpiece Positions
- Individual Water Coolant Controls
- Asepsis Handpiece Tubing
- Wet/Dry Foot Control
- Handpiece Flush/Purge System
- 3-Way Air-Water Syringe
- Master On/Off Switch
- Solids Collector
- H.V.E.
- Saliva Ejector
- Small Junction box w/ Air & Water Master Valve /Filter/Regulator Assembly
- 4-Pivot Articulating Assistant's
- Arm w/ 4-Position Holder
- Smooth 3-Pivot Articulating Control Head Delivery
- Individual Drive Air Adjustments Per Handpiece
- Left/Right Delivery
- 4' Long Umbilical
- Assistants' 3-way Air/Water Syringe

#### P029355

- Panel Mount Control w/ 3 Auto Handpiece Holders
- Individual Water Coolant Controls
- Asepsis Handpiece Tubing
- Wet/Dry Foot Control
- Handpiece Flush/Purge System
- 3-Way Air-Water Syringe
- Master On/Off Switch
- Air & Water Master Valve/Filter/ Regulator Assembly
- Individual Drive Air Adjustments Per Handpiece
- 6' Long Umbilical



**Part Number** Part Description

#### **DELIVERY SYSTEM**

P070928	Engle 360 Delivery: Radius, Left/Right AS-1 Control Head Delivery System
P070885	Engle 1200 Delivery: Over the Patient, AS-1 Control Head Delivery System
	w/Cuspidor
P070886	Engle 2200 Delivery: Side Mount, AS-1 Control Head Delivery System
P070912	Engle 2200 Delivery: Chair Mount, AS-1 Control Head, without Assistant's System
P070937	Engle 360 Hygiene Delivery: Radius, Left/Right, AS-1 Control Head
	w/Vacuum Delivery System (Mounts to Standard Chair Only)

\*\* P070937 NOT COMPATIBLE WITH TRAVERSE CHAIR

#### **STANDARD FEATURES**

#### **DELIVERY**

- AS-1 Control Head With 2 Automatic Handpieces Saliva Ejector And H.V.E.
- Left/Right Configuration
- Individual Water Coolant
- Master On/Off Switch
- Aspesis Handpiece Tubing
- Handpiece Flush/Purge

- Wet/Dry Foot Control
- 3-way Air/Water Syringe
- Saliva Ejector
- H.V.E.- Solids Collector
- Flex Arm W/ Air Brakes
- 2 Liter Water Bottle With Quick Disconnect
- City Or Water Bottle Selector
- Contoured Box









**Part Number** 

#### **Part Description**

#### **ASSISTANT'S AND OPTIONS**

P069201	Utility Center w/ Assistant - Chair Bracket Needed
P022755	2nd H.V.E. For Assistant
P024343	Engle Chair Bracket
P069240	Utility Center w/ E300 Cuspidor and Assistant- Chair Bracket Needed
P020336	Assistant 3-WAY SYRINGE
P099016	AIR Quick Disconnect
P070904	Assistant's 12 O'clock Delivery System - wall / Cabinet Mounted
P022275	Engle 360 Assistant's Vacuum Delivery System - Left/Right
P069265	Engle 360 E300 Cuspidor Delivery System - Left/Right (Replaces P022275)
22-502-02	Cabinet Vacuum Group - Top Mount
22-507-01	Cabinet Vacuum - Short Arm
22-507-02	Cabinet Vacuum - Long Arm







#### AVAILABLE AS TRAVERSE OR STANDARD PACKAGE





#P096265

Shown w/ Optional:

- Assistant's Touch Pad
- 2nd H.V.E
- Bien Air Handpiece
- Chair Foot Control
- Metal Tray
- Twin Stitch Upholstery
- 360 Cuspidor pictured above

**Part Number** 

**Equipment Included** 

#### **CHOOSE CHAIR**

PO96540

PO96540T

PO22275

PO70931

Standard Chair

Traverse Chair

360 Assistant Arm

360 Delivery Unit

**1** 

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#### **CHAIR FEATURES - 5 YEAR WARRANTY**

- Std. or Traverse Model
- Traverse features 10.25" Movement
- Synchronized back and seat recline
- Dual articulating headrest
- 6 Presets on Touchpad with Entry & Exit
- 60 Degree swivel
- Wideback or Narrowback w/Slings
- Swing down armrest
- Std. Seamless ColorGuard Upholstery
- 120V Chair (220V Upon Request)

#### LEFT/RIGHT CONVERTIBLE DELIVERY SYSTEM FEATURES - 5 YEAR WARRANTY

- E300 Control Head w/ 3 Auto HP Holders
- Junction Box w/ Air & Water Regulator
- Flex arm with Air Brake
- Master On/Off Switch
- Asepsis HP Tubing
- 2L Water Bottle System w/QD

- 3-Way Air-Water Syringe
- City/Water Bottle Switch
- Handpiece Flush/Purge System
- Quick Connect Water Aux
- Adjustable Swivel Tray
- Individual Water Coolant Controls
- Fully integrate Electric Handpieces, Intraoral Cameras, Scalers, Digital Sensors
- Wet/Dry Foot Control
- 2 FT Umbilical

#### ASSISTANT FEATURES - 5 YEAR WARRANTY

- Left/Right Convertible
- 3-Way Air-Water Syringe

- H.V.E., Saliva Ejector, Solids Collector
- Upgrade w/ Porcelain Cuspidor #P069265

#### **LED LIGHT - 5 YEAR WARRANTY**

- 3-Axis Rotation
- Adjustable LUX (3,000 45,000)
- Available Curing Filter
- 5000K Color Temperature

Part Number Part Description Part Number Part Description

#### TRAVERSE PKG OPTIONS

#### **STANDARD PKG OPTIONS**

P096731 P096730	Touchpad - Left Side Chair Touchpad - Right Side Chair	P096662 P096660	Touchpad - Left Side Chair Touchpad - Right Side Chair
96-735-01	Touchpad	96-530-01	Touchpad (Control Head Mounted-E300)
	(Control Head Mounted-E300)	96-530-07	Touchpad (Cabinet Mount)
96-735-07	Touchpad (Cabinet Mount)	96-530-08	Touchpad (360 Asst, P022275)
96-735-08	Touchpad	P096780	Chair Foot Control (Standard)
	(360 Asst, P022275)	P099031	Tech Connect USB Upgrade
P096780T	Chair Foot Control	P096456	(2 USB Ports & Sensor Holder) I.V. Arm Pad
P099031	Tech Connect USB Upgrade	P099018	Add 4th Handpiece Position
	(2 USB Ports & Sensor Holder)	H014356	6 PIN Handpiece Illumination
P099033	Audio Jack Integrated into Chair	H014308	5 PIN Handpiece Illumination
P096456	I.V. Arm Pad	P070370M	Stainless Steel Metal Tray
P099018	Add 4th Handpiece Position	P022755	2nd H.V.E
H014356	6 PIN Handpiece Illumination		
H014308	5 PIN Handpiece Illumination		
P070370M	Stainless Steel Metal Tray		
P022755	2nd H.V.E		



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**ENGLE 320** 

#### SIDE DELIVERY OPERATORY PACKAGE



**Part Number** 

**Equipment Included** 

#### **CHOOSE CHAIR**

PO96540

PO95450T

PO70925

Standard Chair

Traverse Chair

Delivery Unit









#### **CHAIR FEATURES - 5 YEAR WARRANTY**

- Std. or Traverse Model
- Traverse features 10.25" Movement
- Synchronized back and seat recline
- Dual articulating headrest
- 6 Presets on Touchpad with Entry & Exit
- 60 Degree swivel
- Wideback or Narrowback w/Slings
- Swing down armrest

- Std. Seamless ColorGuard Upholstery
- 120V Chair (220V Upon Request)

#### **DELIVERY SYSTEM FEATURES - 5 YEAR WARRANTY**

- E300 Control Head w/ 3 Auto HP Holders
- Utility Center w/quick connect Water Aux
- Flex arm with Air Brake
- Master On/Off Switch
- Asepsis HP Tubing
- 2L Water Bottle System w/QD
- 3-Way Air-Water Syringe
- City/Water Bottle Switch

- Handpiece Flush/Purge System
- Wet/Dry Foot Control
- Adjustable Swivel Tray
- Individual Water Coolant Controls
- 5 FT Umbilical
- Junction Box w/ Air & Water Regulator
- H.V.E, Saliva Ejector, Solids Collector
- Telescopic Assistants Arm w/4 Pos. Holder
- Fully integrate Electric Handpieces, Intraoral Cameras, Scalers, Digital Sensors
- Assistant's 3-way Air-Water Syringe

#### **LED LIGHT - 5 YEAR WARRANTY**

- 3-Axis Rotation
- Adjustable LUX (3,000 45,000)

- Available Curing Filter
- 5200K Color Temperature

TRAVERSE PK	G OPTIONS	STANDARD	PKG OPTIONS	
Part Number	Part Description	Part Number	Part Description	

P096731	Additional Touchpad -	P096662	Additional Touchpad -
	Left Side Chair (Traverse)		Left Side Chair (Non-Traverse)
P096730	Additional Touchpad -	P096660	Additional Touchpad -
	Right Side Chair (Traverse)		Right Side Chair (Non-Traverse)
96-735-01	Additional Touchpad	96-530-01	Additional Touchpad
	(Control Head Mounted-E300)		(Control Head Mounted-E300)
96-735-07	Additional Touchpad	96-530-07	Additional Touchpad
	(Cabinet Mount)		(Cabinet Mount)
96-735-08	Additional Touchpad	96-530-08	Additional Touchpad
	(360 Asst, P022275)		(360 Asst, P022275)
P096780T	Chair Foot Control (Traverse)	P096780T	Chair Foot Control (Standard)
P099031	Tech Connect USB Upgrade	P099031	Tech Connect USB Upgrade
	(2 USB Ports & Sensor Holder)		(2 USB Ports & Sensor Holder)
P099033	Audio Jack Integrated into Chair	P096456	I.V. Arm Pad
P096456	I.V. Arm Pad	P099018	Add 4th Handpiece Position
P099018	Add 4th Handpiece Position	H014356	6 PIN Handpiece Illumination
H014356	6 PIN Handpiece Illumination	H014308	5 PIN Handpiece Illumination
H014308	5 PIN Handpiece Illumination	P070370M	Stainless Steel Metal Tray
P070370M	Stainless Steel Metal Tray	P022755	2nd H.V.E
P022755	2nd H.V.E		



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#### OVER THE PATIENT WITH CUSPIDOR OPERATORY PACKAGE





Shown w/ Optional:
• Metal Tray P070370M



**Part Number** 

#### **Equipment Included**

#### **CHOOSE CHAIR**

PO96540 PO95450T

PO70920

Standard Chair Traverse Chair Cupsidor Delivery Unit



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#### **CHAIR FEATURES - 5 YEAR WARRANTY**

- Std. or Traverse Model
- Traverse features 10.25" Movement
- Synchronized back and seat recline
- Dual articulating headrest
- 6 Presets on Touchpad with Entry & Exit
- 60 Degree swivel
- Wideback or Narrowback w/Slings
- Swing down armrest
- Std. Seamless ColorGuard Upholstery

**Part Description** 

- 120V Chair (220V Upon Request)

#### **DELIVERY SYSTEM FEATURES - 5 YEAR WARRANTY**

- E300 Control Head w/ 3 Auto HP Holders
- Utility Center w/quick connect Water Aux
- Porcelain Cuspidor w/ Cup Fill & Bowl Rinse
- Master On/Off Switch
- Flex arm with Air Brake
- 2L Water Bottle System w/QD
- Asepsis HP Tubing
- City/Water Bottle Switch

- 3-Way Air-Water Syringe
- Wet/Dry Foot Control
- Handpiece Flush/Purge System
- Individual Water Coolant Controls
- Adjustable Swivel Tray
- Junction Box w/ Air & Water Regulator
- 5 FT Umbilical
- Telescopic Assistants Arm w/4 Pos. Holder
- H.V.E, Saliva Ejector, Solids Collector
- Assistant's 3-way Air-Water Syringe
- Fully integrate Electric Handpieces, Intraoral Cameras, Scalers, Digital Sensors

#### **LED LIGHT - 5 YEAR WARRANTY**

**Part Description** 

- 3-Axis Rotation

**Part Number** 

- Adjustable LUX (3,000 - 45,000)

- Available Curing Filter

**Part Number** 

i dit itallibei	r are Description	i dit italibei	r dre Description
TRAVERS	E PKG OPTIONS	STANDAR	D PKG OPTIONS
P096731	Additional Touchpad -	P096662	Additional Touchpad -
	Left Side Chair (Traverse)		Left Side Chair (Non-Traverse)
P096730	Additional Touchpad -	P096660	Additional Touchpad -
	Right Side Chair (Traverse)		Right Side Chair (Non-Traverse)
96-735-01	Additional Touchpad	96-530-01	Additional Touchpad
	(Control Head Mounted-E300)		(Control Head Mounted-E300)
96-735-07	Additional Touchpad	96-530-07	Additional Touchpad
	(Cabinet Mount)		(Cabinet Mount)
96-735-08	Additional Touchpad	96-530-08	Additional Touchpad
	(360 Asst, P022275)		(360 Asst, P022275)
P096780T	Chair Foot Control (Traverse)	P096780T	Chair Foot Control (Standard)
P099031	Tech Connect USB Upgrade	P099031	Tech Connect USB Upgrade
	(2 USB Ports & Sensor Holder)		(2 USB Ports & Sensor Holder)
P099033	Audio Jack Integrated into Chair	P096456	I.V. Arm Pad
P096456	I.V. Arm Pad	P099018	Add 4th Handpiece Position
P099018	Add 4th Handpiece Position	H014356	6 PIN Handpiece Illumination
H014356	6 PIN Handpiece Illumination	H014308	5 PIN Handpiece Illumination
H014308	5 PIN Handpiece Illumination	P070370M	Stainless Steel Metal Tray
P070370M	Stainless Steel Metal Tray	P022755	2nd H.V.E
P022755	2nd H.V.E		









#### **STANDARD FEATURES**

- 3 Axis Rotation Light Head
- Focal Point: 3"x 6" @ 27"
- Adjustable LUX (3,000 45,000)
- No Infrared Light
- 5000K Color Temperature
- 10+ Years of LED Life
- Low Voltage
- Available Curing Filter

**Part Number** 

#### **Part Description**

#### **LED LIGHTS**

P024730	360 MAIA LED LIGHT (RADIUS), Must Be Ordered With Engle Chair
P024720	320/310 MAIA LED Light, Utility Center Mounted
P024710	MAIA LED Post Mounted Light (Need Chair Bracket & Post)
P024145	32" Engle Light Post (P024710)
P024140	40" Engle Light Post (P024710)
P024681	Antipolimerization Filter (Curing Filter)









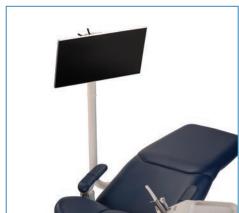
#### **STANDARD FEATURES**

- HDMI Cable Factory Installed
- Mounts to Engle Chair or Utility Center
- VESA Mount Compatible, size 100mm and 75mm
- Articulating Monitor Mount with Quick Click Positioning
- Monitor Recommendations:
  - 27" Max Monitor Size
  - DC Power Only









P024610

**Part Number** 

**Part Description** 

#### **MONITOR MOUNTS**

P024610

360 Monitor Mount (Radius)

P099032

320/310 Utility Center Mounted Monitor



**WARNING:** This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information, go to <a href="https://www.P65Warning.ca.gov">www.P65Warning.ca.gov</a>.





#### ENGLE 300 & ENGLE 300 TRAVERSE



**Part Number** 

#### **Part Description**

#### **CHOOSE CHAIR**

P096540T P096540 Engle Traverse Hydraulic Chair Engle Standard Hydraulic Chair







#### STANDARD FEATURES

#### **STANDARD CHAIR**

- Thin Back w/ Lumbar Support
- Wide Back OR Narrowback w/ Slings
- Seamless ColorGuard Upholstery
- Anatomically Correct Back Pivot Point
- 6 Programmable Positions/4 Manual
- Touchpad (Specify Location -Lt or Rt Side)
- Synchronized Back & Toe Board Recline
- Smooth, Quiet All Hydraulic System
- 60° Seat Rotation
- Quick Release Double Articulating Headrest
- Left/Right Swing Down **Upholstered Arms**
- Programmable Exit

#### TRAVERSE CHAIR

- Thin Back w/ Lumbar Support
- Wide Back OR Narrowback w/ Slings
- Seamless ColorGuard Upholstery
- Anatomically Correct Back Pivot Point
- 6 Programmable Positions/6 Manual
- Touchpad (Specify Location Lt or Rt Side)
- Synchronized Back & Toe Board Recline
- Smooth, Quiet All Hydraulic System
- 60° Seat Rotation
- Quick Release Double **Articulating Headrest**
- Left/Right Swing Down Upholstered Arms
- Programmable Exit
- 10.25" Hydraulic Traverse Movement

Part Number	Part Description	Part Number	Part Description
TRAVERS	E CHAIR OPTIONS	STANDAR	D CHAIR OPTIONS
P096731	Additional Touchpad - Left	P096662	Additional Touchpad - Left Side
	Side Chair Mount (Traverse)		Chair Mount (Non-Traverse)
P096730	Additional Touchpad - Right	P096660	Additional Touchpad - Right
	Side Chair Mount (Traverse)		Side Chair Mount
96-735-01	Additional Touchpad (Control		(Non-Traverse)
	Head Mounted-E300)	96-530-01	Additional Touchpad (Control
96-735-07	Additional Touchpad		Head Mounted-E300)
	(Cabinet Mount)	96-530-07	Additional Touchpad
P096780T	Chair Foot Control (Traverse)		(Cabinet Mount)
P099031	Tech Connect USB Upgrade	P096780	Chair Foot Control (Standard)
	(2 USB Ports & Sensor Holder)	P099031	Tech Connect USB Upgrade
P099033	Audio Jack Integrated into Chair		(2 USB Ports & Sensor Holder)
P096456	I.V. Arm Pad	P099033	Audio Jack Integrated into Chair
P099018	Add 4th Handpiece Position	P096456	I.V. Arm Pad
H014356	6 PIN Handpiece Illumination	P099018	Add 4th Handpiece Position
H014309	5 PIN Handpiece Illumination	H014356	6 PIN Handpiece Illumination
P070370M	Stainless Steel Metal Tray	H014309	5 PIN Handpiece Illumination
P022755	2nd H.V.E	P070370M	Stainless Steel Metal Tray
		P022755	2nd H.V.E



to cause cancer and/or birth defects or other reproductive harm. For more information, go to <a href="https://www.P65Warning.ca.gov">www.P65Warning.ca.gov</a>.





#### STANDARD ULTRALEATHER COLOR OPTIONS

Ultraleather is the ultimate in softness and durability. Performance fabric redefined.

Engle offers 35 Standard Colors along with the full line (100+) of "Custom ULTRALEATHER" colors.



#### STANDARD COLORGUARD OPTIONS

ColorGuard features a durable, 36 oz. vinyl construction that is resistant to microbial and bacterial attack. Featuring the industry-leading PreFixx protective finish.

Engle offers 10 Standard Colors along with the full line (70+) of "Custom ColorGuard" colors.





#### **Part Number**

#### **Part Description**

# CHOOSE UPHOLSTERY: OPTION OF WIDEBACK OR NARROWBACK W/ SLINGS\* \*NARROWBACK AVAILABLE WITHOUT SLINGS UPON REQUEST

P096683	Wideback - Seamless ColorGuard Upholstery
P096685	Wideback - Upgrade to Seamless Ultraleather Upholstery
P096687	Wideback - Upgrade to Twin Stitch Ultraleather Upholstery
P096824	Wideback - Upgrade to Summit Ultraleather Upholstery
P096685HM	Wideback - Upgrade to Seamless Heat & Massage Ultraleather Upholstery
P096687HM	Wideback - Upgrade to Twin Stitch Heat & Massage Ultraleather Upholstery
P096825HM	Wideback - Upgrade to Summit Heat & Massage Ultraleather Upholstery
P096684	Narrowback w/Slings - Seamless ColorGuard Upholstery
P096686	Narrowback w/Slings - Upgrade to Seamless Ultraleather Upholstery
P096688	Narrowback w/Slings - Upgrade to Twin Stitch Ultraleather Upholstery
P096826	Narrowback w/Slings - Upgrade to Summit Ultraleather Upholstery
P096686HM	Narrowback w/Slings - Upgrade to Seamless Heat & Massage Ultraleather Upholstery
P096688HM	Narrowback w/Slings - Upgrade to Twin Stitch Heat & Massage Ultraleather Upholstery
P096827HM	Narrowback w/Slings - Upgrade to Summit Heat & Massage Ultraleather Upholstery
EMBR	Custom Embroidery - Image file Required with Order
DUAL	Dual Tone or Custom Upholstery









#### **STANDARD - P097092**

- Comfortable 4" Thick, 15" Diameter Seat Cushion
- Many Options Allow Ability to Customize
- Contour Backrest (Optional)
- Various Height Options
- Swing Arm or Ratched Body Support



#### **CONTOUR - P097094**

- Contoured 18" x 18" Seat Cushion
- 24" Powder-Coated Cast Aluminum Base
- Dual Adjustable Lumbar Backrest Adds Comfort
- Modern Design Fits Any Office



#### **ERGONOMIC - P097096**

- Accommodates Front to Back Reaching without Sacrificing Lumbar Support
- Exclusive Use of HybriGel Foam
- Independently Adjust Backrest to All Greater Range of Movement
- Provides Correct Weight Distribution



#### **STANDARD - P097093**

- Comfortable 4" Thick, 15" Diameter Seat Cushion
- Many Options Allow Ability to Customize
- Contour Backrest (Optional)
- Various Height Options
- Swing Arm or Ratched Body Support



#### **CONTOUR - P097095**

- Contoured 18" x 18" Seat Cushion
- 24" Powder-Coated Cast Aluminum Base
- Dual Adjustable Lumbar Backrest Adds Comfort
- Modern Design Fits Any Office



#### **ERGONOMIC - P097097**

- Accommodates Front to Back Reaching without Sacrificing Lumbar Support
- Exclusive Use of HybriGel Foam
- Independently Adjust Backrest to All Greater Range of Movement
- Provides Correct Weight Distribution

**Part Number** 

#### **Part Description**

#### DOCTOR & ASSISTANT STOOLS

P097092	Doctor Stool - Standard, Vinyl Upholstery
P097093	Assistant Stool- Standard, Vinyl Upholstery
P097094	Contour Doctor Stool - Vinyl Upholstery
P097095	Contour Assistant Stool- Vinyl Upholstery
P097096	Ergonomic Doctor Stool- Vinyl Upholstery
P097097	Ergonomic Assistant Stool - Vinyl Upholstery
P097092UL	Doctor Stool - Standard, Ultraleather Upholstery
P097093UL	Assistant Stool- Standard, Ultraleather Upholstery
P097094UL	Contour Doctor Stool - Ultraleather Upholstery
P097095UL	Contour Assistant Stool- Ultraleather Upholstery
P097096UL	Ergonomic Doctor Stool- Ultraleather Upholstery
P097097UL	Ergonomic Assistant Stool - Ultraleather Upholstery



**WARNING:** This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information, go to <a href="www.P65Warning.ca.gov">www.P65Warning.ca.gov</a>.







# ENGINEERED TO PERFORM



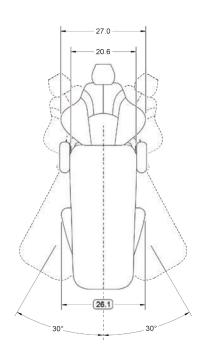
**SERVICE & SUPPORT** 

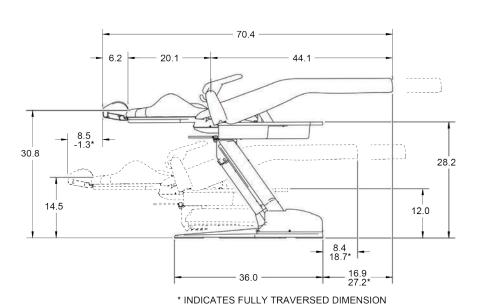


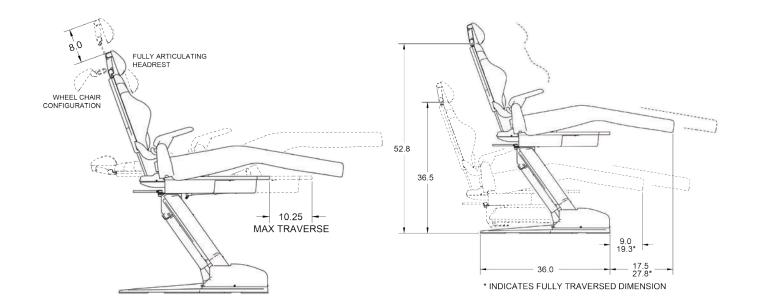
**CUSTOMIZABLE** 

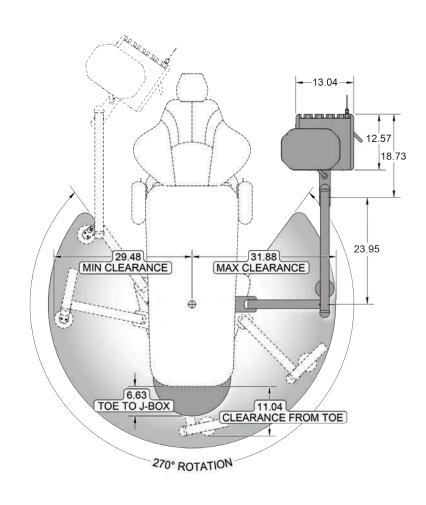
Handcrafted in Hillsboro, Oregon, Engle products are engineered and manufactured under our own roof. With access to a team of technicians and the manufacturing team itself, Engle provides fast and efficient problem-solving.

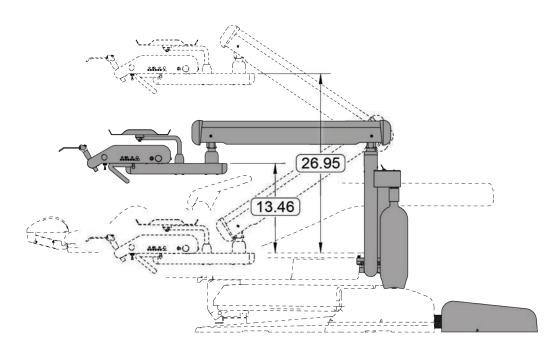
With your choice of custom colors, fabrics, and upholstery patterns, you can design your chair to suit your style.

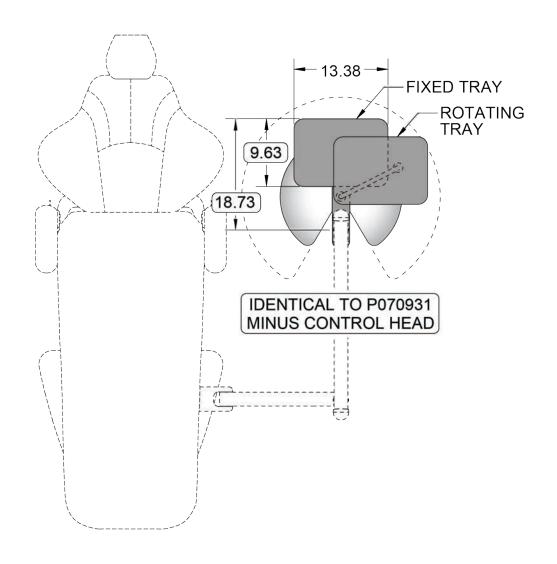


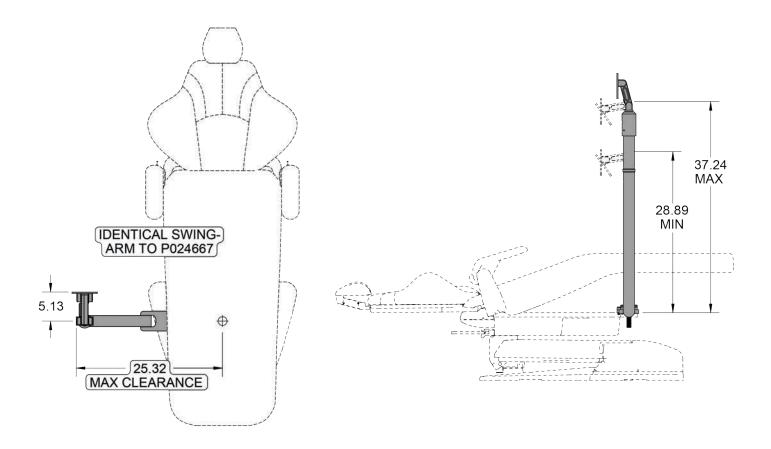




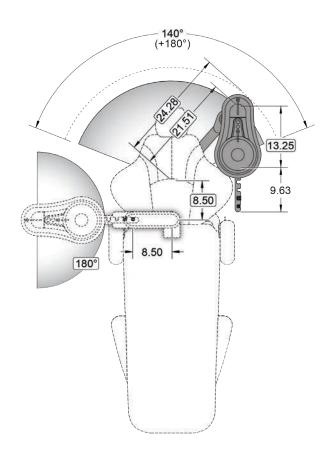


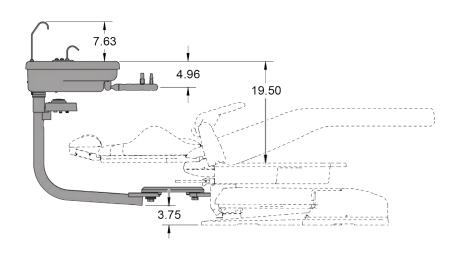


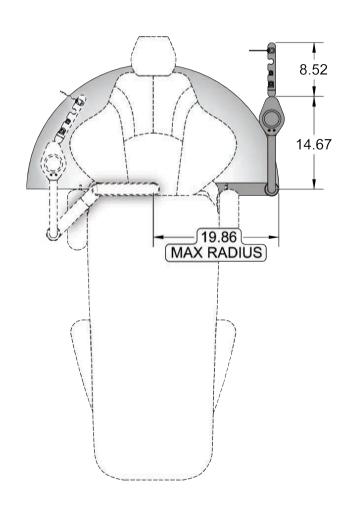


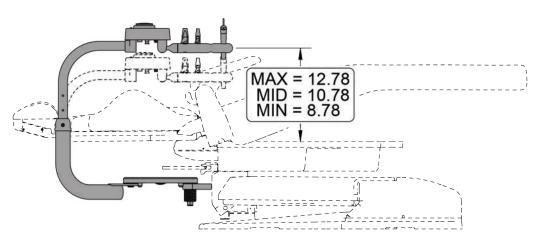


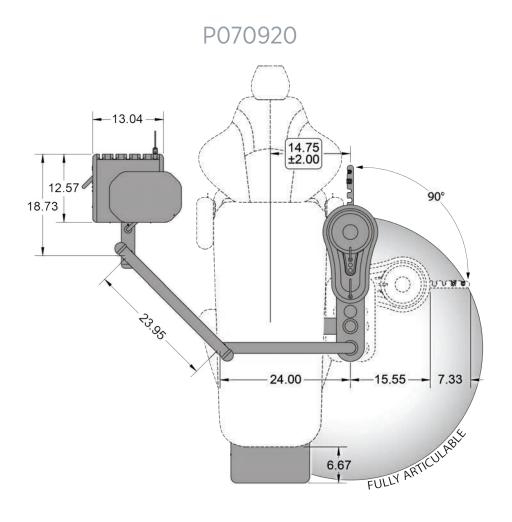


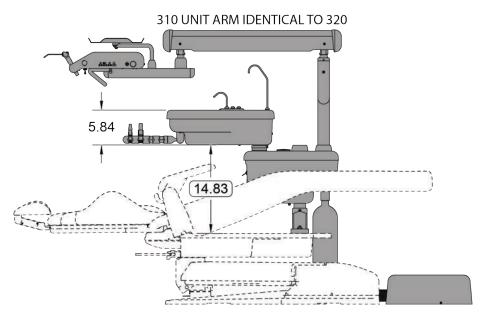


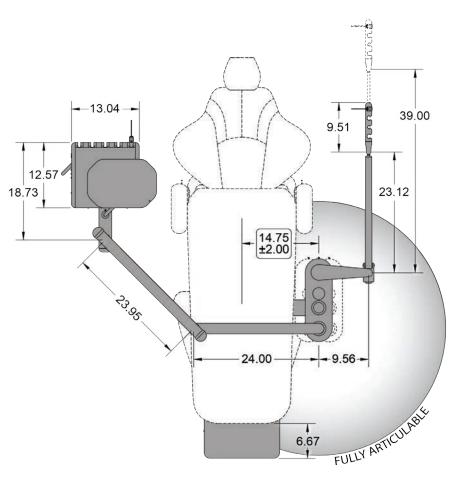


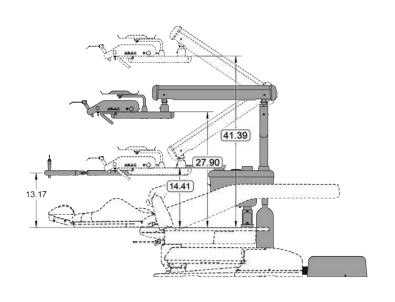


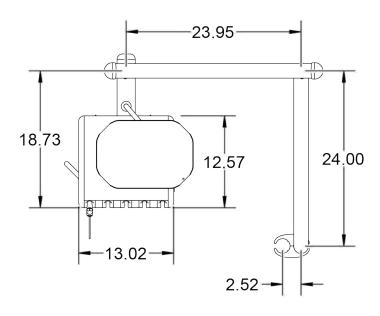


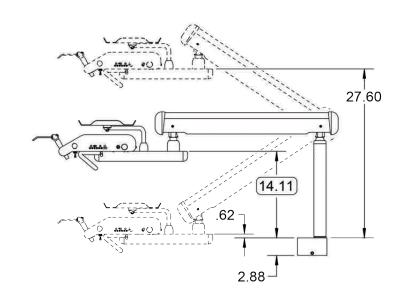




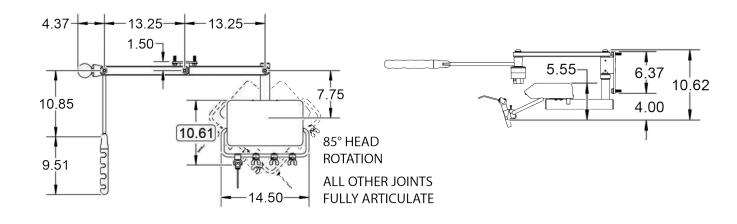




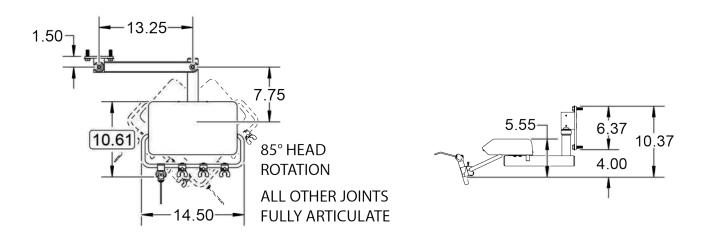




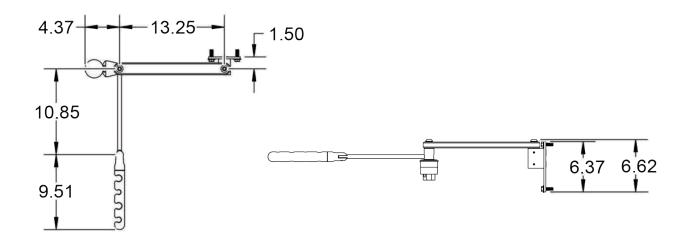
#### P070900 - DR'S D.P. WALL MOUNT



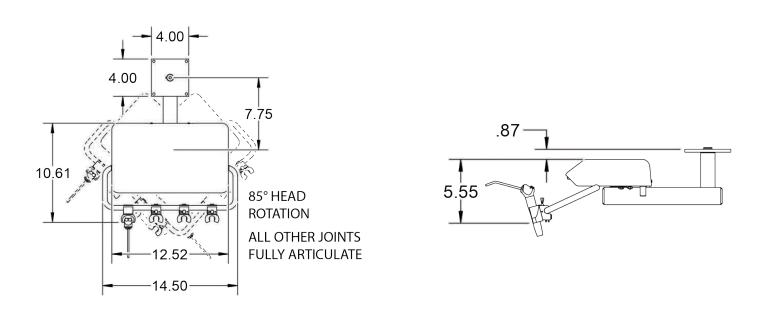
#### P070902 - DR'S WALL MOUNT



## P070904 - ASSISTANT'S WALL MOUNT



#### P071964 - CABINET MOUNTED UNIT



#### **AS SEEN IN:**

#### DENTAL PRODUCT SHOPPER

#### **ENGLE DENTAL SYSTEMS**

# Delivering a Cutting-Edge Operatory Solution

Engle's range of dental chairs, lights, delivery systems, and supporting equipment were designed to be used together to create the complete, ergonomic dental operatory

hether you're remodeling an operatory or building a new office, choosing the right equipment can be tricky. There are dozens of factors to consider such as how much space is available; where is the best location for instruments, lighting, and monitors; and whether you practice left-, right-, or four-handed dentistry. Plus, there's the consideration of how the setup affects patient comfort, treatment

time, workflow, and the overall team experience.

No matter what space and conditions your practice has to work with, Engle Dental Systems can provide customized, quality operatory equipment that meets your unique needs. For the past 50 years, Engle has developed dental chairs, delivery units, and other equipment with a focus on state-of-the-art quality and ergonomics. All equipment is designed and manufactured at its Hillsboro, OR, headquarters, and quality control is handled in-house.



## CONNECT TO THE FUTURE

Engle always has the future of digital dentistry in mind. The **TechConnect Operatory Package** is a first-of-its-kind system that powers a practice's existing digital technology through prewired HDMI cables, 2 USB ports for internal and external use, and a digital sensor holder. This offers clinicians simple chairside access to tools and technology like digital sensors, handpieces, intraoral cameras, and monitors.

#### Optimize the Operatory

Remodeling or designing a new room begins with the dental chair. Engle's fully programmable, 10" forward/backward Traverse Chair allows clinicians to position themselves behind the patient comfortably without sacrificing space. Built with advanced hydraulic controls, the seat moves forward as the back of the chair reclines so dentists can let the chair position itself. "The chair's ability to traverse was huge for our practice," said hygienist and DPS evaluator Debbie Alo, who found the Traverse Chair to be an ideal solution for her small hygiene room.



In addition to the dentist's choice of color, fabric, and upholstery pattern, the Standard and Traverse chair models feature lumbar support, a double articulating headrest, and other features to help patients relax. To complement the chair, Engle carries four operatory LED light types and a wide variety of delivery units and systems, with options for side delivery, wall-mounted, and carts. Engle customers also receive access to a world-class team of technicians and manufacturers for fast and efficient problem-solving.



#### www.engledental.com

**Handcrafted in Oregon** 



**USA** 

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