



**LOGIC™ JR.**  
PEDIATRIC DISTRACTION SYSTEM



*Rethinking Possibilities, Reshaping Lives*



**LOGIC™ JR.**  
PEDIATRIC DISTRACTION SYSTEM

- Low profile intra-oral device for use in cases where distraction osteogenesis is indicated
- Utilizes a patented flexible wire that provides access through soft tissue for ease of activation
- Choice of two devices with fixed curvilinear trajectories that mimic the natural growth curve of the mandible

## RETHINKING POSSIBILITIES, RESHAPING LIVES

At OsteoMed, we work alongside surgeons who devote their own lives to improving those of others. Our single goal: rethinking the possibilities that have the power to reshape lives.

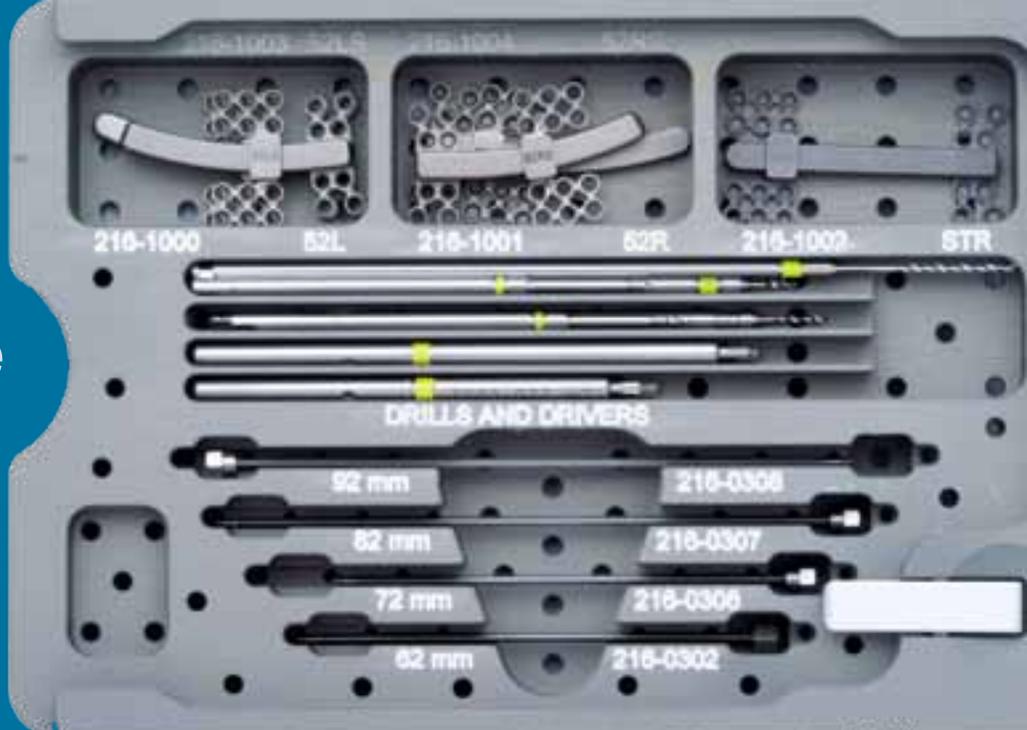
With a renewed spirit of innovation and a relentless focus on quality, we offer surgeons a wide range of choices for neurosurgical and craniomaxillofacial procedures.



UNIQUE • VERSATILE • COMPREHENSIVE



# Implant Module



The OsteoMed Logic Jr. Pediatric Mandibular Distraction System is an intraoral bone distractor available in both straight and curvilinear trajectories. The patented curvilinear design allows for the distraction to occur along the natural growth spiral of the mandible. Furthermore, the Logic Jr. Short distractors are a great solution for neonatal mandibular distraction, providing surgeons with a low profile curvilinear design which allows for up to 15mm of distraction length. All other Logic Jr. distractors provide up to 25mm of distraction.



# Logic™ Jr. Distractors

52mm Left  
(25mm of distraction)



216-1000 LOGIC™ Jr. Distractor, Left 52mm

52mm Right  
(25mm of distraction)



216-1001 LOGIC™ Jr. Distractor, Right 52mm

52mm Straight Left/Right  
(25mm of distraction)



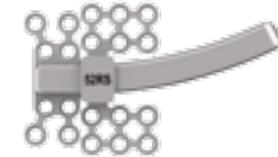
216-1002 LOGIC™ Jr. Distractor, Straight (Left/Right)

52mm Left Short  
(15mm of distraction)



216-1003 LOGIC™ Jr. 52mm Left Short Distractor

52mm Right Short  
(15mm of distraction)



216-1004 LOGIC™ Jr. 52mm Right Short Distractor

## 1.2mm Screws

1.2mm Standard Screws



- 204-1202 1.2mm x 2mm Screw
- 204-1203 1.2mm x 3mm Screw
- 204-1204 1.2mm x 4mm Screw
- 204-1206 1.2mm x 6mm Screw
- 204-1208 1.2mm x 8mm Screw
- 204-1210 1.2mm x 10mm Screw
- 204-1212 1.2mm x 12mm Screw

1.2mm AutoDrive® Screws



- 211-1203 1.2mm x 3mm Auto-Drive® Screw
- 211-1204 1.2mm x 4mm Auto-Drive® Screw
- 211-1205 1.2mm x 5mm Auto-Drive® Screw

1.5mm Safety Screws



- 204-1503 1.5mm x 3mm Safety Screw
- 204-1506 1.5mm x 6mm Safety Screw

## Activation Wires



216-0308 Activation Wire, 92mm



216-0307 Activation Wire, 82mm



216-0306 Activation Wire, 72mm



216-0302 Activation Wire, 62mm

# Instruments



220-0055 Short Pointed Cannula



220-0019 TAPERLOCK™ Screwdriver Body



220-0027 Small Grasping Forceps



216-0102 Distraction Tool



220-0049 Plate Bending Forceps



220-0028 Plate Cutter



220-0056 Trocar, Short Pointed Cannula



220-0058 Cheek Retractor



220-0140 Drill Guide, Neutral, Short Pointed Cannula



220-0085 1.2mm AUTO-DRIVE® Screw VISIDISK™



220-0071 1.2mm Screw VISIDISK™



*Rethinking Possibilities, Reshaping Lives*

**OSTEOMED**

3885 Arapaho Rd.  
Addison, TX 75001  
Customer Service: 800.456.7779  
Customer Service Fax: 800.390.2620

[www.osteomed.com](http://www.osteomed.com)

P/N 030-1439 Rev.E

