

Huidamed®
CARE FOR LIFE, KEEP IMPROVING

CHANGZHOU HUIDA MEDICAL INSTRUMENT CO., LTD
CHANGZHOU TRANSCEND TRADING CO., LTD

Add: No.1 Shiqiying Road, Jincheng Town Industrial Park, Jintan, Jiangsu Province, China
Tel: +86 519 82857858 Fax: +86 519 82857868
Email: info@huidamed.com
www.medtranscend.com

Specifications are subject to change without notice.



CE 0123

COMPANY PROFILE

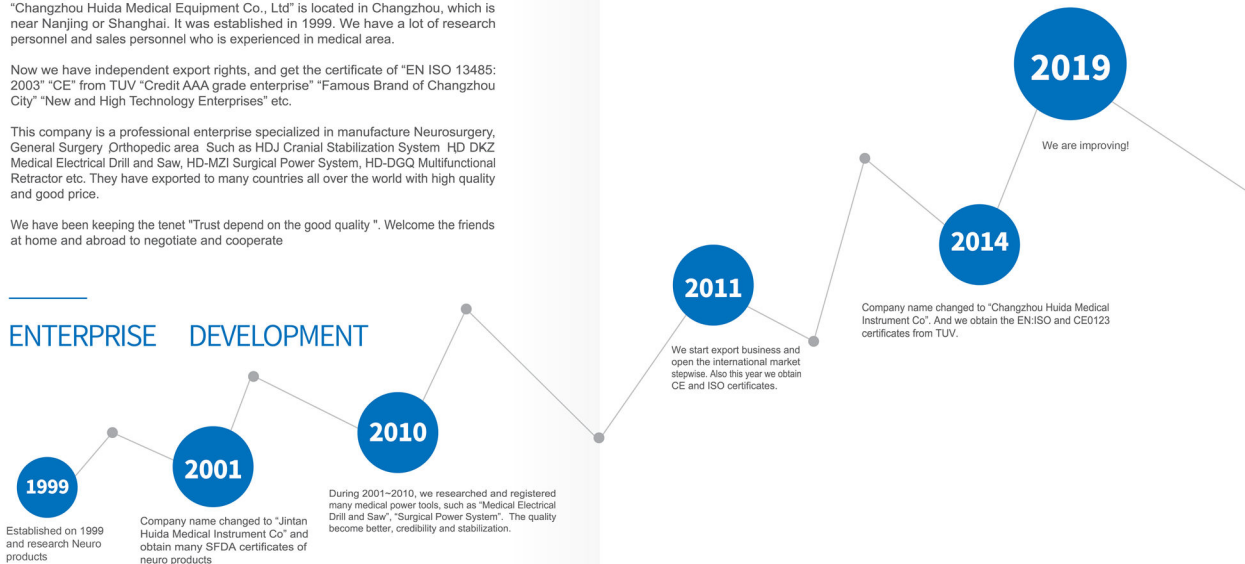
"Changzhou Huida Medical Equipment Co., Ltd" is located in Changzhou, which is near Nanjing or Shanghai. It was established in 1999. We have a lot of research personnel and sales personnel who is experienced in medical area.

Now we have independent export rights, and get the certificate of "EN ISO 13485: 2003" "CE" from TUV "Credit AAA grade enterprise" "Famous Brand of Changzhou City" "New and High Technology Enterprises" etc.

This company is a professional enterprise specialized in manufacture Neurosurgery, General Surgery Orthopedic area Such as HDJ Cranial Stabilization System HD DKZ Medical Electrical Drill and Saw, HD-MZI Surgical Power System, HD-DGQ Multifunctional Retractor etc. They have exported to many countries all over the world with high quality and good price.

We have been keeping the tenet "Trust depend on the good quality ". Welcome the friends at home and abroad to negotiate and cooperate

ENTERPRISE DEVELOPMENT



CRANIAL STABILIZATION SYSTEM



HDJ-I 4-Point Cranial Stabilization System

Code: A001

- During surgery, surgeons can take hand rest as support
- It can be rotated and adjusted forward and backward, left and right, up and down according to surgery requirement.
- Patient's skull could be fixating by 3~4 skull pins

Code: A002

- Easy operation
- Could be used for ENT and Eye surgery



HDJ-II 3-Point Cranial Stabilization System



- Code: A003
- 3-point fixation position, better surgical field
- Easy set up and operation
- Adjustment range between table connecting pins: 190~550mm
- Ball socket adaptor
- Stainless and aluminum mix, economy and durability

Code: A005

- Complete set made of aluminum alloy and produced by CNC center
- Easy set up and operation
- Adjustment range between table connecting pins: 190~550mm
- Half lock, 80lbs torque screw
- Swivel adaptor standard, ball pivot adaptor for choose



Teflon Coating Skull Clamp

Code: A006-2

- Could be sterilized by autoclavable
- Using US DUPONT Teflon®. High temperature coating, color will not change after autoclavable
- Antisticking and easy cleaning
- Half-lock, 80lbs torque screw



CRANIAL STABILIZATION SYSTEM

HDJ-II 3-Point Cranial Stabilization System

Complete set code: A006

All parts are produced by CNC center, hardness harder then casting aluminum.



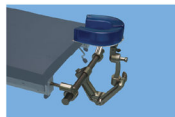
HD0671: Adult skull pin



HD0672: Child skull pin



360N torque screw



Horse shoe gel pad headresting



Fixation Teeth design. Provide better fixation ability with C clamp of Halo and J arm



Half lock design, stabile pin frame



3 Point Skull Clamp

- Code: HD0640
- Using high quality aluminum and be produced by high performance CNC center
- high intensity and light weight
- Half lock
- High quality control, high precision
- 80lbs/360N torque screw, compatible with Doro or Mayfield

Ball Pivot Adaptor

- Code: HD0630
- Horizontal adjustment range:360°, vertical adjustment range:90°
- Compatible with Doro or Mayfield



Swivel Adaptor

- Code: HD0620
- Horizontal adjustment range:360°, also could be used in lateral position
- Compatible with Doro or Mayfield

Base Unit

- Code HD0610
- Both the table connecting pin could be adjusted adjustment range: 190mm-550mm.
- The diameter of table connecting pin could be designed
- Part could be bear 35KG, no shaking
- Compatible with Doro or Mayfield



CRANIAL STABILIZATION SYSTEM ACCESSORIES



Silica Headresting

- **Code: HD0550**
- Permits vertical and lateral position for Neuro, ENT and eye surgery
- The distance between two pad could be adjusted for adult or child

Gel Pad Headresting

- **Code: HD0650**
- Permits vertical and lateral position for Neuro, ENT and eye surgery
- The distance between two pad could be adjusted for adult or child
- Gel pad could prevent bed sore caused by long time surgery



Gel Pad Headresting with Traction

- **Code: HD0651**
- Permits vertical and lateral position for Neuro, ENT and eye surgery
- The distance between two pad could be adjusted for adult or child
- Gel pad could prevent bed sore caused by long time surgery
- Traction arm could provide better fixation ability

Noninvasive Skull Clamp

- **Code: HD0642**
- Provide 3 pin or noninvasive position
- Middle gel pad could be adjusted up and down
- Easy set up and use
- Normally used for the skull of 0~2 years newborn patient or the patient can't fix with skull pins.



Cross Bar

- **Code: A015**
- Apply for sitting position
- Stainless steel
- Could be used for most brand of operation table

Table Adaptor

- **Code: A016**
- Could design the size for table side rail of any brand
- Stainless steel
- Also could be used for lateral position



Show Skull Clamp

- **Code: A017**
- Could put on the desk
- Half lock
- Accept design service

BRAIN RETRACTOR SYSTEM

HDR-I J Arm Retractor System

Complete set code: A007



Main Feature

- The two J arm could be fixed on any side of the skull clamp
- The angle and height of the arm could be adjust freely
- Light weight design, the arms are made of aluminum alloy



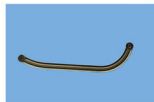
Flexional Brain Blade
Code: HD0731



Flexible Retractor Arm
Code: HD0721



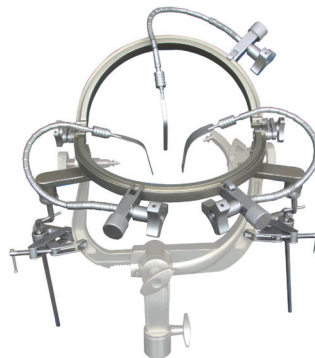
C Clamp for J Arm
Code: HD0710



J Arm
Code: HD0720

HDR-II Halo Retractor System

Complete set code: A008



Flexional Brain Blade
Code: HD0831



Flexible Retractor Arm
Code: HD0821



C Clamp for Halo System
Code: HD0810

Main Feature

- The double ring could be adjust to half ring position freely
- Quick rail design, the flexible retractor arm could fix on the ring easily
- Light weight design, the ring system is made of aluminum alloy
- Sterilizing case for choose



Half Ring Position

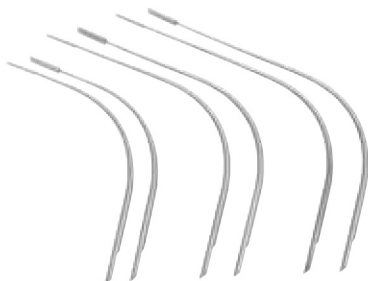
BRAIN RETRACTOR SYSTEM ACCESSORIES



- Flexible Retractor Arm
- Arm Size: 250mm A008-225
 - Arm Size: 300mm A008-230
 - Arm Size: 350mm A008-235

Flexional Brain Blade Black Coated

- 152*6mm A008-306
- 152*10mm A008-310
- 152*16mm A008-316
- 152*19mm A008-319
- 152*25mm A008-325



- Micro Brain Blade
- 114*2mm A008-412
 - 114*4mm A008-414
 - 140*2mm A008-442
 - 140*4mm A008-444
 - 165*2mm A008-462
 - 165*4mm A008-464

Halo Pattie tray

- Code: A008-501



NEUROSURGERY INSTRUMENT



Fixed Mounting

- Code: A009
- Fix on the table side rail

Retractor Arm adaptor

- Code: A011
- Could fix on any brand skull clamp
 - Could connect with other brand leyla retractor



Skull Clip Adaptor

- Code: A010

Leyla Retractor

- Code: A012
- Half circle lock
 - 350/400/450mm for choose



Titanium Leyla Retractor

- Code: A013
- Half circle lock
 - 350/400/450mm for choose



Flexional Suction Tube

Code: N034
Size: $\phi 2.5/\phi 3/\phi 3.5/\phi 4/\phi 5$



Normal Suction Tube

Code: N035
Size: $\phi 2.5/\phi 3/\phi 3.5/\phi 4/\phi 5$



Straight Suction Tube with Light

Code: N036
Size: $\phi 2.5/\phi 3/\phi 3.5$



Angled Suction Tube with Light

Code: N037
Size: $\phi 2.5/\phi 3/\phi 3.5$



Coated Brain Blade

Code: N038
Size: 5 sizes



Normal Brain Blade

Code: N039
Size: 5 sizes



Disposable Skull Hand Drill

Code: N040
Size: $\phi 3/\phi 4/\phi 5$



Scalp Forceps

Code: N041



Scalp Retractor Hook

Code: N042



Shunting Passer

Code: N044
Size: 30/40/50/60mm

HD-MZI MEDICAL POWER SYSTEM

Controler

Dislay Controler

- Code: C1701
- Power: 110V/220V 50/60Hz
- Have discern motor and alarm function
- Have constant speed and increase torque function



Touch Scan Controler

- Code: C1702
- Power: 110V/220V 50/60Hz
- Have discern motor and alarm function
- Have constant speed and increase torque function



Micro High Speed Motor



Cranial Motor

- Code: C1801
- Swiss motor could be sterilized by Autoclavable, powerful torque, low noise and temperature



High Speed Motor

- Code: C1802
- Swiss motor could be sterilized by Autoclavable, high torque, low noise and temperature
- Speed: max 60,000rpm
- Code: C1803
- Speed: max 80,000rpm

Cranial Drill Accessories



Perforator Adaptor

- Code: C1910
- Output speed: 0~2000RPM



Craniotomy Adaptor

- Code: C1920
- Output speed: 0~4000RPM

Standard High Speed Handpiece

Used for Neuro, ENT and spinal surgery



Code: C1936-45

- Length: 45mm
- 2.35 drill bit



Code: C1936-65

- Length: 65mm
- 2.35 drill bit



Code: C1936-85

- Length: 85mm
- 2.35 drill bit



Code: C1946-45

- Length: 45mm
- 2.35 drill bit



Code: C1946-65

- Length: 65mm
- 2.35 drill bit



Code: C1946-85

- Length: 85mm
- 2.35 drill bit

Micro Handpiece

Diameter smaller than standard handpiece, used for endonasal transsphenoidal surgery or microgap surgery



Code: C1935-88

- Length: 88mm
- 2.35 drill bit



Code: C1935-108

- Length: 108mm
- 2.35 drill bit



Code: C1935-128

- Length: 128mm
- 2.35 drill bit



Code: C1945-88

- Length: 88mm
- 2.35 drill bit



Code: C1945-108

- Length: 108mm
- 2.35 drill bit



Code: C1945-128

- Length: 128mm
- 2.35 drill bit

DRILL SYSTEM ACCESSORIES



Diamond Ball

- Code: C21-X
- Size: $\phi 2/3/4/5/6$



Cutting Ball

- Code: C22-X
- Size: $\phi 2/3/4/5/6$



Craniotome

- Code: C24-X
- Standard



Perforator

- C23-9: $\phi 9\text{mm}$
- C23-11: $\phi 11\text{mm}$



Stepless Foot Switch

- Code: C2001
- IPX68
- Single Pedal



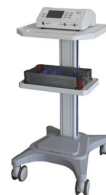
Stepless Foot Switch

- Code: C2002
- IPX68
- Double Pedals



Aluminum Sterilizing case

- Code: C2003
- IPX68



Mobile Trolley

- Medical Silent Castor
- Size: 1000*503*560mm

HD-DKZ MEDICAL ELECTRICAL DRILL AND SAW

Discretionary speed, can be autoclavable(135℃)



Cranial Drill

- Code: B022
- Speed: $\geq 800\text{rpm}$
- Used for neurosurgery



Cranial Drill and Bur

- Code: B016
- Cranial drill speed: $\geq 800\text{rpm}$
- Cranial bur speed: $\geq 14000\text{rpm}$
- Used for neurosurgery



Bone Drill

- Code: B017
- Speed: $\geq 1100\text{rpm}$
- Used for orthopedic



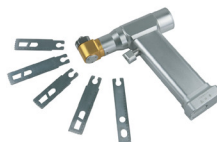
Crannulated Drill

- Code: B018
- Speed: $\geq 1100\text{rpm}$
- Used for orthopedic



Sternum Saw

- Code: B019
- Speed: $\geq 11000\text{tpm}$
- Used for thoracic surgery



Oscillating Saw

- Code: B020
- Speed: $\geq 15000\text{tpm}$
- Used for orthopedic



Multi-functional Drill and Saw
Code: B021

Specifications

Perforator	Speed:0°~800RPM	Torque:27600gcm
Craniotome	Speed:0°~4000RPM	Torque:2100gcm
Acetabulum drill	Speed:0°~180RPM	Torque:233000gcm
Bone drill	Speed:0°~1200RPM	Torque:27000gcm
Cannulated drill	Speed:0°~1200RPM	Torque:211200gcm
Sternum saw	Speed:0°~15000TPM	Range: 2.5-5mm
Oscillating saw	Speed:0°~15000TPM	Range: 1.8

HD-DGQ ABDOMEN SURGICAL INSTRUMENT SET



HO48

HD-DGQ Multifunctional Surgical Retractor

HO49

HD-DGQ Multifunctional Surgical Retractor is used in the operating of liver, gallbladder, spleen, pancreas, stomach, cardiac, and blood vessel of abdomen etc., it is also suitable for gynecology and urology operating. It is time-saving and easy operating. It can provide greater surgical field to keep safety during the whole operations.



HD-DGQ Double Arm Retractor (Liver Retractor)

HO47

HD-DGQ Cross Bar Liver Retractor

HO45



HD-DGQ Frame-Type Surgical Retractor HO46

Easy to installing. Could provide greater surgical field as requirement, equipped many sizes of spare retractors. Widely used for abdomen surgery (like stomach, liver, pancreas and intestinal tract) and blood vessel surgery (like hemangioma, exposing aorta and visceral vessel in arterial occlusive diseases surgical)



HD-DGQ Type H Surgical Retractor

It is suitable for gastrectomy, portal-azygous disconnection, splenectomy, esophagus peripheral vein devascularization, liver transplant operation and all epigastrium operations.



Retractor
Code:G021



Right angle Retractor
Code:G025
Could with light
Size: 270*160*50
220*140*40
200*100*25



Abdomen Retractor
Code:G022
with light



Mammary Retractor
Code:G026
Could with light
Size: 60*150
50*110
40*85



Abdomen Retractor
Code:G023
with light and suction



Nose Retractor
Code:G027



Intervertebral Retractor
Code:G024
Could with light
Size: 20*112
25*85
25*65
25*50



San-Marco Retractor
Code:G028
Could with light
Size: 50*140
50*175
53*175