

# Upper Extremity Support Trays & Accessories



## Tray Blank Dimensions

- Small (18D x 24W)
- Medium (20D x 24W)
- Large (24D x 26W)
- Oversize (30D x 26W)

## Polycarbonate Tray Kit

Easy-to-finish kits allow you to create a customized tray in a very short period of time. To complete a kit, you simply cut out an area to match the user's body and attach the durable flip lock mounting brackets (hardware and instructions are included).

### Flat Armpad Mount

- 75000 Small Kit
- 75100 Medium Kit
- 76000 Large Kit
- 76100 Oversize Kit

### Tray Blank Only

- 75001 Tray Blank Only, Small
- 75101 Tray Blank Only, Medium
- 76001 Tray Blank Only, Large
- 76101 Tray Blank Only, Oversize

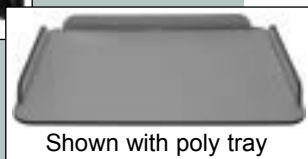
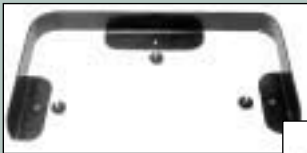
### Tubular Armpad Mount

- 75005 Small Kit
- 75105 Medium Kit
- 76005 Large Kit
- 76105 Oversize Kit

## Custom Shaped Polycarbonate Tray

Order one of the tray kits above and include your exact specifications with a template or drawing. We will send you a complete, ready to install, wheelchair lap tray. Specify size of wheelchair, make, model, type of armrests, and outer armrest-to-armrest measurement when ordering.

- 76200 Assembly Charge for Polycarbonate Tray



Shown with poly tray

## Tray Rims

Tray rims help prevent objects from sliding off the lap tray. Made of a durable 2" high, 1/8" thick ABS plastic, they attach to the under side of the tray with 1/4" x 20 round knobs. Clear 3/8" polycarbonate strips can be attached to the tray using panhead screws.

### ABS Plastic Rim

- 74500 Tray Rim, ABS, Sm
- 74600 Tray Rim, ABS, Lg

### Polycarbonate Rim

- 74505 Tray Rim, Poly, 1-1/2" High



## Tray Pads

These pads are composed of Naugahyde with a 1/2" foam liner. It provides protection against skin breakdown and is easily removed for cleaning. Custom pads require a template and/or drawing.

- Tray Pad 1-piece is 24" W x 14" D with a 13" diameter body recess
- Tray Pad 2-piece rectangular are 5-1/2" W x 14" D
- Tray Pad Oval are 6-1/2" W x 8" D

- 74100 Tray Pad, 1 Piece
- 74200 Tray Pad, 2 Piece, Rectangular
- 74250 Tray Pad, Elbow, 2 Piece, Oval
- 74199 Tray Pad, Custom Size

# Upper Extremity Support Easels & Communication Mounts

## Tray Incline Easel

This adjustable easel is easy to attach and remove from any of our polycarbonate wheelchair lap trays. It can be used to hold books, papers and select models of communication devices. Hardware included.

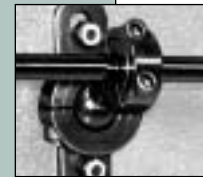
79050 Tray Incline Easel with Flip Lock



## Laptop/Communication System Mount

This system is ideal for communication devices, laptop computers, and other electronic devices. It easily holds up to 10 pounds, but weighs less than 4. The lower mounting base measures 4-1/2" high and remains clamped to the wheelchair frame, footrest, or armrest. The upper component is 16" high, and slides over the mounting base for easy attachment and removal. Hook and loop fastener can be mounted to the 8" x 10" x 1/4" ABS tray and attached to an electronic device. A securely locking quick release pin allows the upper component to be removed or rotated 90°.

79700 3/4" Laptop/Communication Mount  
79705 7/8" Laptop/Communication Mount  
79710 1" Laptop/Communication Mount



Back of tray

## Multi-Position Support Arm & Clamp

This versatile support arm can be adjusted and locked into an almost infinite number of positions. The sturdy elbow joint rotates 360°, with two ends that pivot to 90° and swivel 360°. A firm twisting movement of the locking control secures the assembly in the desired position. The opposite movement unlocks the multi-position support arm for readjustment.

79600 Super-Clamp  
79610 Multi-Position Support Arm



## Easel And Communication System Hardware

Ball & Socket Assembly



7/16" 10050

7/8" Collar, 12" Bar



12" 16355

Bar & Ball Bent with Socket



6" 22501  
12" 90355

Communication Base Mount



3/4" 79800  
7/8" 79805  
1" 79810

## Tray Hardware

Flip Lock  
Hardware



Flat Armpads, pr 77000  
Tubular Arms, pr 77005

Knob, Round Ribbed



1/4" x 20 x 1/2" Male 12422

# Upper Extremity Support

## Shoulder & Arm Supports



### **Rigid Shoulder Retraction**

The rigid shoulder retraction system can be mounted to a pan or wood insert, allowing a multitude of adjustments. This product provides upper torso positioning far superior to conventional strap systems. In addition, Miller's push-button swingaway is used to facilitate transfers.

73300 Rigid Shoulder Retraction System



### **ABS Arm Cradle**

This is used for stabilization and/or support of a nonfunctional arm. Made of high impact 1/4" ABS plastic, the cradle can be heated and shaped for a custom fit. A fully adjustable ball and socket fitting allows easy adjustment for a variety of arm positions. Includes a black Darlex pad.

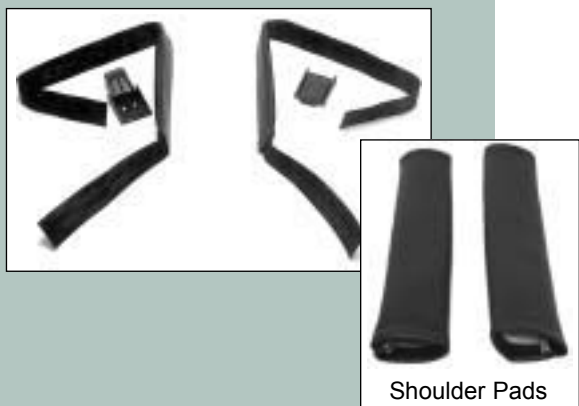
71000 Arm Cradle, 7/8" Frame Mount  
71010 Arm Cradle, 1" Frame Mount



### **Flip-Up Armrest**

Ideal when conventional armrests are insufficient. The frame mount armrests attach to back upright tubing permitting height adjustability. Insert mounting style attaches to a plywood or aluminum back insert base. The use of a collar clamp allows for angle adjustability. Once installed, the armrests easily flip up and out of the way. Armrest pads not included.

78010 Flip-Up Arm, 7/8" Frame, pr  
78011 Flip-Up Arm, 1" Frame, pr  
78012 Flip-Up Arm, 3/4" Frame, pr  
78015 Flip-Up Arm, Insert Mount, pr



### **"Backpack" Style Shoulder Harness & Pads**

Made of 2" wide nylon webbing and padded along the chest/clavicle area, these "backpack" style straps provide safe, comfortable support. This harness attaches to any of our trunk support pads (sold separately) and is secured over the shoulders and to the back insert with plastic cam buckles.

73200 2" Padded Shoulder Harness  
73205 2" Dynamic "Backpack" Shoulder Harness  
73110 Shoulder Pads, Slide-On, pr

# Upper Extremity Support Joystick Mounts

## Swingaway, Midline Joystick Mounts

These mounts are ideal for midline or other special joystick control positioning needs. Once installed and adjusted, the mount unlocks to permit the joystick to swingaway. It interfaces with almost any wheelchair joystick control box or tube. Push button styles operate with a light touch when strength or hand function is limited. Pull pin release styles are self locking and will interface with almost any wheelchair joystick control box or tube.

- 98020 Push Button, Swingaway, 3/4" Tube
- 98030 Push Button Swingaway, 7/8" Tube
- 98035 Push Button Swingaway, 90° Ball & Socket
- 98045 Pull Pin Swingaway, 90° Ball & Socket
- 98075 Ambidextrous Pull \_\_\_\_\_" Pivot, \_\_\_\_\_" Mount \*

\*Specify pivot and mount dimensions when ordering



## Joystick Extension Hardware

Aluminum Extension



2" Threaded 12502  
3" Threaded 12503

T-Handle



T-Handle 12499

1" Ball Knob



1" Ball Knob 12500

2" Ball Knob



2" Ball Knob 12501

## Joystick Mounting Hardware

Bracket, Universal Swing.



3/4" 98000  
7/8" 98002  
1" 98004

Mount, Ambidextrous Swing.



7/16" 90306  
3/4" 90307  
7/8" 90308  
1" 90309  
Multi-Plane 90310

Bar, Round Swingaway



6" 91205

## Horizontal - Vertical Adjustment

90° Bar/Ball w/ Socket



12" 90356

Bar & Ball Bent w/ Socket



6" 22501  
12" 90355

16" Tube Rod Stock



3/4" O.D. 12351  
7/8" O.D. 12361  
1" O.D. 12366

18" Tube Rod w/Collar



7/8"x1" Collar 55304  
1"x1" Collar 55305

12" Rod/Collar



7/16" 16155  
3/4" 16255  
7/8" 16355  
1" 16455  
Multi-Plane 16555