

HDS-120

Swing Frame

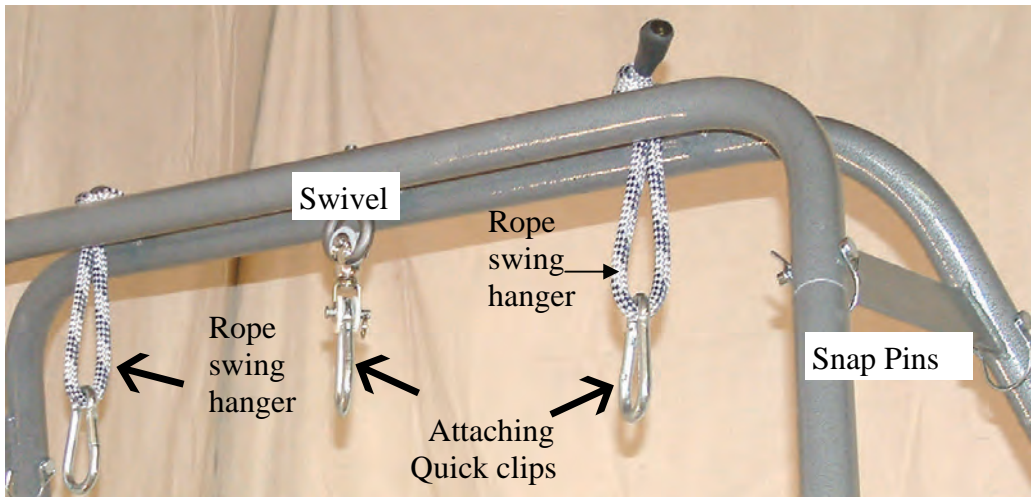
Owners Manual



Manufactured by

Take a Swing

*Sensory Integration Equipment
for Home and Professional Use*



HDS-120

Portable Therapy Swing Frame

INTRODUCTION

Thank you for purchasing the HDS-120. You are now the owner of the world's most versatile swing frame. This swing frame is designed and manufactured for years of trouble free service.

The HDS is made with the parents of older children and professionals in mind. Portable, durable, strong enough for every day use and ease of set-up are some of the features that make this such a valuable tool.

Follow these instructions and you will be swinging in no time.

We at **Take a Swing** sincerely wish that the HDS-120 will meet all your needs in a swing stand. Please, do not hesitate to contact us with comments, questions, or thoughts for new swings or accessories. They are always welcome.

Thanks again,
Thomas Kass
Owner, **Take a Swing LLC**

You can contact us at:

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28 Melrose Pl.
Edgewood, NM 87015
(505) 286-5566
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SAFETY INSTRUCTIONS

Maintain a Safe Environment

Please read this Owners Manual carefully and get to know the HDS swing frame.

There are a multitude of safety concerns. We tried to keep this part as short as possible so you *will* read and understand these instructions and our safety concerns. We thank those users who have sent their feedback and so helped us all to have a safe swinging experience.

The HDS is made for certain applications and has limitations. Exceeding those applications can result in potential hazardous use.

Remember that this is portable and not secured to the ground and so has the potential to tip over if the swingee is not properly supervised.

Please follow these common sense safety warnings and do not use the HDS for anything other than its intended therapeutic purpose.

Check for damaged parts and make sure that all the nuts, bolts, and other fasteners are in place and secure. Check for rope damage.

Immediately stop use if something breaks or becomes loose. Replace or repair the damaged parts. Also see 'Warranties' for which parts are covered by the manufacturer or call for help.

Keep your swing area clear of unnecessary objects. A tidy swing area will help alleviate the potential for accidents.

Be sure all children and visitors using the swings and stand are supervised.

Store idle swings and parts for safe keeping.

Keep a safe distance from low hanging power lines when setting up outside.

Do not force the HDS into areas too small for safe operation.

Do not attempt to modify the HDS. Damage to the stand may occur and warranties may be suspended.

Stay alert, no telling what a happy swinging child may do.

Please remember, the HDS is a therapy swing stand and should be used as such.

DO NOT use the HDS-120 without first attaching the leg support straps or securing the legs to the floor

>>> **SAVE THESE INSTRUCTIONS** <<<

HDS-120

PARTS LIST

Quantity	Description
1	Yoke (the bent welded top piece)
4	Legs 1 1/2 X 102 inches
4	3/8 Snap Pins for attaching legs to the yoke
3	Heavy-duty Swing Connector Clips
1	Swivel (attached with clip)
2	Rope swing hangers
2	Leg Support Straps
4	Eye-bolts/nuts
4	Shackles

— NOTE —

Be sure to check all rope for fraying.
Recheck periodically.

Outside, watch out for overhead low hanging
electrical lines.

Putting a new set together, you may find some
tight connections, just keep working with it, a little
jiggling of the parts here or there will help with these
fresh sets.

SET UP TIPS

First determine your ceiling height. You will need at least 7 ft. 10 inches for the height and about 9 X 12 feet of floor space.

There should be 16 feet of space for swinging front to back.

Be sure to give yourself extra space to put the stand together.

Indoors, a rug or carpet is best for your stand area.

Our Universal Swivel

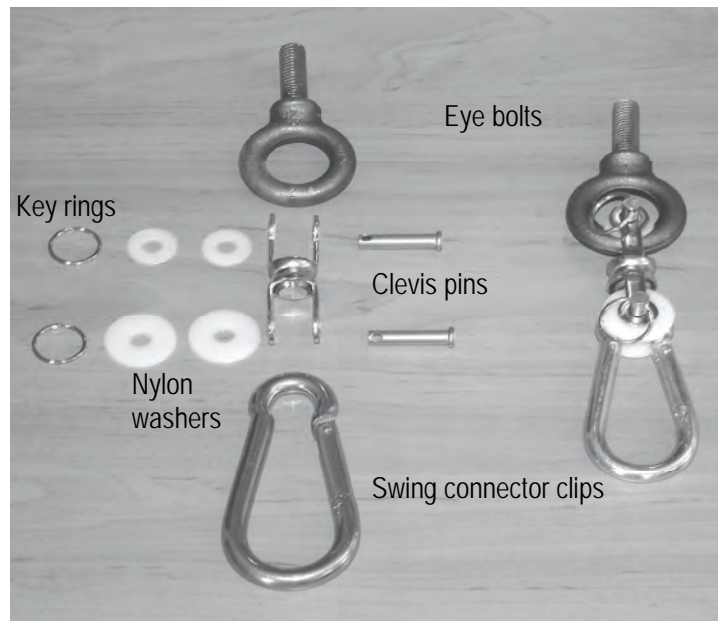
The **Take a Swing Swivel** can be attached to any eyebolt. Simply remove the key ring to free up the clevis pin at the top of the swivel (see top picture).

Bring the swivel to the eye bolt and replace the pin with the appropriate Nylon washers. The washers go on either side of the eye bolt and are for centering and quieting the swivel.

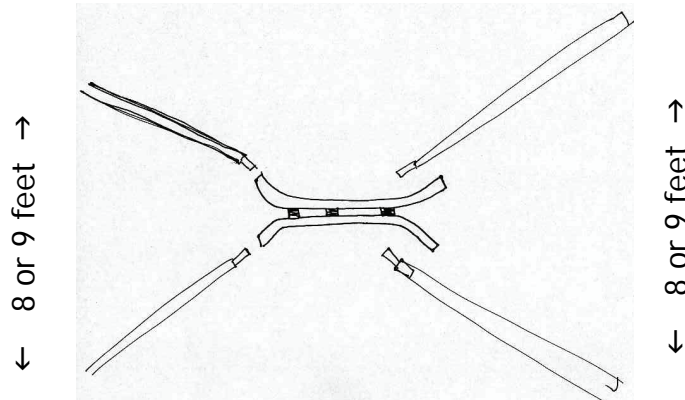
If you decide to install the universal swivel somewhere other than on the HDS

Take a Swing suggests you use an eyebolt and not an open style hook so that a swing or swivel can not accidentally come free.

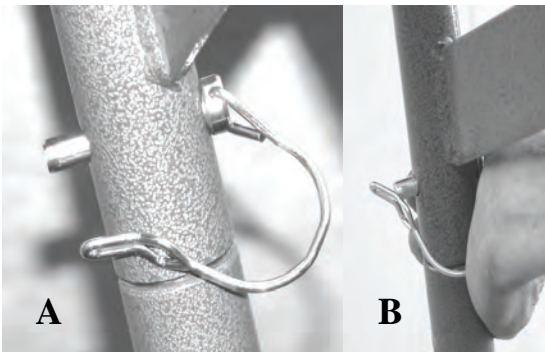
We suggest using a 1/2 inch cast iron eye-bolt for strength and security.



Lay out the 4 legs on the floor about where it will be set up.
 Leaving 8 or 9 feet as shown below



The Snap Pins attach the legs to the swing arm

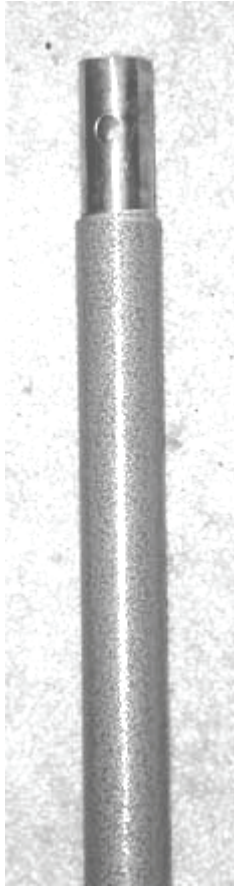


-Note- These Snap Pins actually do 'Snap!!'
 Keep your fingers away from the pin end as in pic B, or try pulling wire apart a little for ease of use.
 Be sure they are not pulled too far apart

Insert the pin through the yoke and leg - Pic A
 Push the wire on to the pin so it snaps into place - Pic B
 How it should look - Pic C



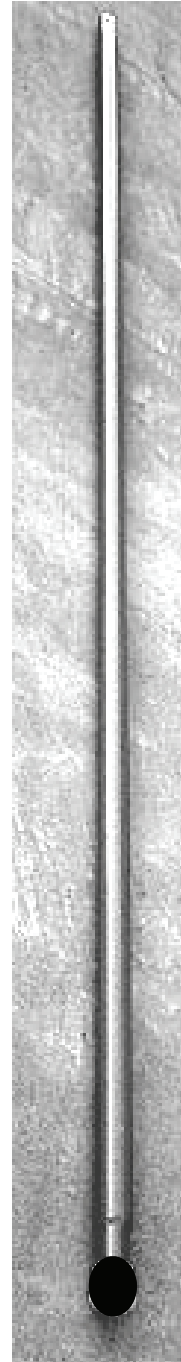
HDS-120 leg



Top of leg



Sleeve that fits into the yoke



Leg bottom

First, lift up the yoke and a leg to about the height as shown below and slip the sleeve (the top of the leg) into the yoke.

You will need to line them up as best you can by moving the leg or yoke until the leg slides all the way in.

Twist the leg to line up the holes and slide in a snap pin. You may need to wiggle the leg at first to get it in and secured.



Now, lift up the second leg, slide in and secure with a 'snap pin'.



You may need a stool or some help with this next procedure.
Lift up the unit and the third leg if you are alone or have
some one hand it to you.



Now you have to hold it up and slip in the third leg at
the same time.
Be sure and secure with a 'snap pin'



As you can see, the HDS will stand with 3 legs.

But just barely.

Quickly grab the 4th leg, lift up the yoke a little, attach and secure.



And there you have it, the frame set up. Next are the Leg Support Straps, then finish reading the manual, and you will be swinging in no time.

Attach eye-bolts and leg support straps

First attach the eye-bolt to the leg so it is in a vertical position as shown. You will need a 9/16 wrench and something to hold the eye-bolt. Do this for all 4 legs.

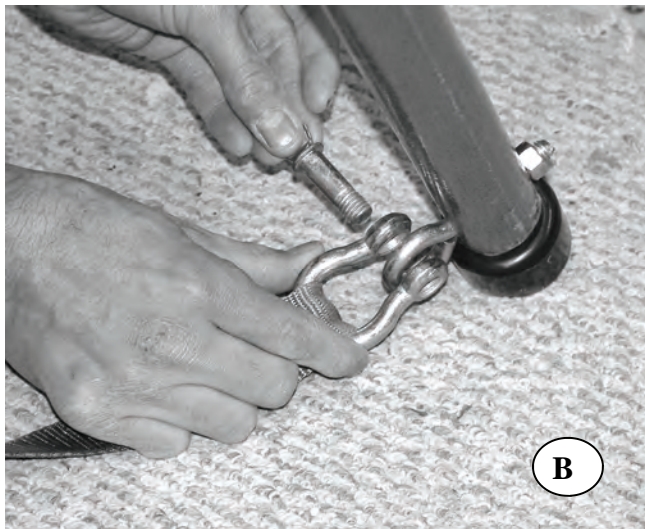


Now slip the shackle body through the strap end. (pic A)

The shackle body has an open end and a threaded end. The pin goes thru the open end and then threaded tight. (pic B)

The Leg Support Straps go front to back.

Keeping the strap straight, attach the other end to the appropriate leg.



NOW THAT IT IS SET UP

More tips and adjustments

1. First double check that all of the fasteners and rope are in place.
2. Next, you want to make sure there is even pressure on all 4 legs. Slightly lift one or two legs and set back down, repeat with all the legs.
3. Push your swing rope or chain ends on to the attaching clips hanging from the **HDS** rope or swivel attaching clips.
4. Take a Swing uses metal '8' hook attached to the ends of its rope, push these into the connector clip as shown in the picture above.
5. Please note that some wiggle movement is normal (as with most portable equipment) and does not effect the stability of the swing stand. Most of this will go away when there is weight on the stand.



Keeping your swing frame stable and safe is affected by 3 main dynamics of swinging

1. Combined weight of swinger and swing
2. Radius of the arc (length of rope)
3. Force of the swinging (how high up they are swinging)

Also, please note: the more slick the floor the more likely the legs will wander.

The vigorous swinging of an older heavy person will need a sturdier frame. Another heavy person may need only slight motion and can do well with either a Homestand II or HPSI frame

For instance, here is a picture of 3 guys all over 200 lbs., about 650 Lbs total on the Homestand II.

The frame is taking the weight, but the swinging is very light. This is very static swinging, back and forth well within the spread of the legs. Also, note the Plywood Platform swing is about 2 feet off the ground for a shorter radius and the legs are less likely to move around in the front lawn.

On the same setup a 50 or 60 lb. child on a light weight swing (like the 20 Lb Plywood Platform pictured here) can pretty much have any safe swinging movement they desire, even on a hardwood floor, just don't bang into the legs. A 150 lb person can swing just to the spread of the legs, go past the legs and the frame will want to shift.



With the purchase of Take a Swing's HDS-120 you have gone a long way to giving your bigger swingers a stable swing station. However it is still a portable unit and you should be aware these basic problems.

SO,

1. Use a carpet or mat if you have a smooth floor
2. Be aware that enough swinging force can tip or shift the frame
3. If you need to get on a seat with a child, keep the swing motion easy going
4. Take into account the swinger's weight, a heavier person means less movement
5. More rigorous movement gives a greater possibility of swinging into a leg

WARRANTIES

30 Day Unconditional Guarantee

Our Satisfaction Guarantee gives you a chance to see, touch, and try all Take a Swing products.

Buy with complete confidence;

return any product within 30 days for full refund or exchange. (please see below)

Three year Limited Warranty on all swing frames

Take a Swing frames are guaranteed against defects in materials and workmanship for three (3) full year from date of shipment. Any such defect will be repaired or the product replaced, at our option. You must contact us for a return authorization before sending us any equipment for repair. We cannot accept delivery of any materials with out a return authorization.

Two Year Limited Warranty for all swings

Take a Swing swings are guaranteed against defects in materials and workmanship for two (2) full year from date of shipment. Any such defect will be repaired or the product replaced, at our option. You must contact us for a return authorization before sending us any equipment for repair. We cannot accept delivery of any materials with out a return authorization.

All equipment will wear with use and no guarantee is made against normal deterioration. Please inspect all equipment, fittings, and support systems to guard against injury. Any alteration of equipment or use of equipment in non-recommended fashion voids all warranties.

Do not leave swings outside in the weather

Return Procedure

Please contact Take a Swing to explain the problem and to get return authorization.

Return shipping expenses are to be paid by the customer, and items being returned must arrive in good and saleable condition within 30 days of return authorization.

If you receive defective or wrong merchandise as a result of a Take a Swing error, we will pay for the return shipping expense.

(505) 286-5566
Fax (505) 286-1872
mail@takeaswing.com

Ship return merchandise to: Take a Swing 28 Melrose Pl. Edgewood, NM 87015

Also include your name, the name of your organization (if applicable), and a copy of the original packing slip or invoice if you have it.

Swing Frame Specifications

Yoke (top piece)	16 X 45 inches	21 Lbs
Legs (each)	1 1/2 X 106 inches	16 Lbs ea.
Weight Limit	450 Lbs	
Floor space	9 1/2' X 10 1/2'	
Swing Space Needed	16' (front to back) X 12' (sideways)	
Highest point:	88 inches	