

## JET JJ-6CSDX & JJ-6HHDX 6" Jointers

The JET JJ-6CSDX (#708457DXK) & JJ-6HHDX (#708466DXK) 6" Jointers are identical in design and construction with the major exception being the cutterheads. The JJ-6CSDX comes with a three-knife cutterhead while the JJ-6HHDX is equipped with a helical cutterhead with 27 carbide inserts.



The JJ-6CSDX and JJ-6HHDX Jointers are identical except for their cutterheads and On/Off switches.

### Base Cabinet and Power

The JET JJ-6CSDX & JJ-6HHDX 6" Jointers each come with an all steel enclosed base cabinet. An integral tab at each end of the cabinet bottom makes securing the JET JJ-6CSDX & JJ-6HHDX 6" Jointers to the floor easy when a suitable surface is available. These cabinets provide a stable platform and put the table surfaces at a comfortable 31 1/4" above the floor.



Both versions come with the all steel base cabinet (left) that features an effective dust chute which terminates in a 4"-diameter port. The push button switch set shown is on the JJ-6CSDX quick-set 3 knife machine. The tab at the bottom of the base cabinet (right, both models) makes securing it to the floor easy when desired.

(totally enclosed fan cooled) motors (pre-wired 115V) and wiring to help isolate those components from the dust-prone jointer environment. A large door on the rear of the base cabinet provides easy access to the motor should that be needed in the future. The 1 HP motors spin the JET JJ-6CSDX & JJ-6HHDX cutterheads at a very consistent 6000 RPM for a good balance between speedy material removal and a silky-smooth surface on the wood.

Also in the base cabinet is the dust chute that runs from under the cutterhead down to the cabinet side. A 4"-diameter port makes attaching your dust collector easy and adapter free. The angle of the dust chute makes it very efficient at evacuating the debris from beneath the cutterhead.

The JET JJ-6CSDX version has an industrial style push button switch set mounted in the base cabinet within easy reach of the operator. The JJ-6HHDX 6" Jointer has its paddle-style switch mounted on a stalk that places it behind and above the fence

The base cabinets also house the 1 HP, 1 phase 115/230V TEFC



This paddles-style switch is mounted on a stalk on the JJ-6HHDX version. This puts the switch in easy reach and allows "bumping" the machine off.



where it is always easy to reach.

## Spacious Cast Iron Tables



The cast iron tables are long and provide plenty of support capacity for the big jobs.

The JET JJ-6CSDX & JJ-6HHDX 6" Jointers feature long, cast iron tables with a smooth, flat precision-machined finish that keeps the wood sliding predictably while ensuring accuracy. At 55-3/4 x 7-3/8" these tables make straightening large project pieces accurate and reliable. The overall cut capacity of 6 1/16"-wide by 1/2"-deep provides plenty of capacity for the most active of home wood shops. The outfeed tables even have built-in 1/2" rabbeting ledges that add a little more versatility to the JET JJ-6CSDX & JJ-6HHDX 6" Jointers.

Both the infeed and outfeed tables feature our exclusive front-mounted handwheels that make table height changes easy and accurate. The infeed table has a full 1/2" range of motion and features an easy to read scale that makes setting the exact cut depth you want



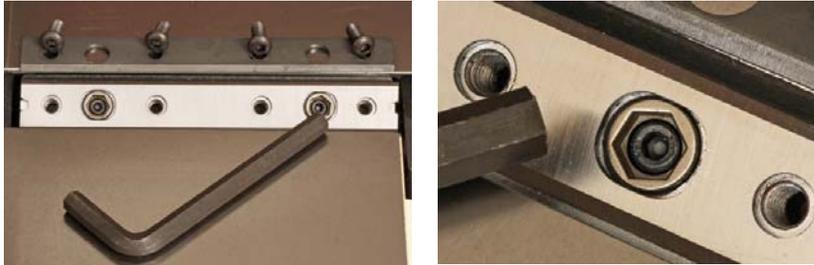
The handwheels (left) on both the infeed and outfeed tables make adjustments fast and easy. An easy-to-read scale is provided on the infeed side. This lockout (right) on the rear of infeed table prevents taking excessively deep cuts by accident. It limits cuts to 1/8" unless the operator disengages this limiter. It is easy to do but forces you to make a conscious decision to make very deep cuts.

simple.

An automatic limiter on the JET JJ-6CSDX & JJ-6HHDX 6" Jointers infeed tables prevents accidentally taking overly aggressive cuts more than 1/8" deep. The depth limiter can be manually overridden easily but requires the operator to intentionally release it.

The JET JJ-6CSDX & JJ-6HHDX 6" Jointers infeed and outfeed tables ride on gib sliders. These are easily adjusted by the user should wear cause them to loosen in the future. The instruction manual provides detailed information on making this adjustment.

## JET JJ-6CSDX 3-Knife Cutterhead



The 3-knife cutterhead in the JJ-6CSDX (left) features our exclusive quick-set system that uses a cam (right) at each end of the knife to make adjustments. Once set, the knives can be reversed or replaced without having to go through the adjustment procedure again!

The JET JJ-6CSDX jointer uses a precision-machined steel cutterhead fitted with three high-quality 6 1/6"-long by 3/4"-tall and 5/64"-thick knives. These knives have two cutting edges that effectively double

their life.

The JET JJ-6CSDX knives are aligned using our exclusive auto quick-set system that makes the critical knife height setting a simple and infrequent task. A pair of cams at each knife actually adjusts the knife height. Once set, the cams are locked in position and the knives can be reversed or replaced without having to reset the height and eliminates the need for a knife setting gauge. Precision-machined pockets in the knives let you slip them onto the cams and the setting is retained. The openings in the knives are wide enough that individual knives can be offset to compensate for a nick, further extending the life of each knife edge.

## JET JJ-6HHDX Helical Cutterhead

The JET JJ-6HHDX jointer comes equipped with our true helical cutterhead. This high precision cutterhead has 27, 4-sided carbide inserts mounted on individual seats. This system requires no adjustment of the cutters. Each insert has precisely machined angles in its top and all four cutting edges. When combined with the equally precise mounting pads on the cutterhead these angles produce an ultra smooth slicing action that creates a highly refined surface on the wood.

The inserts are made of high-quality carbide that holds an edge for a very long time. Combined with the true, low-impact slicing action, the cutters stay sharp for a very long time. Should an edge eventually go dull, you simply index the cutters to another of the four identical cutting edges and go back to work.



The helical head in the JJ-6HHDX version uses true carbide cutters, each with four identical cutting edges. Should an edge become dull or damaged, you can often turn it to a fresh edge (wrenches included) or replace it with one of the spare cutters included with the machine.

Another nice feature of the helical cutterhead is that should a hidden piece of metal get onto the JJ-6HHDX 6" Jointer, only the inserts directly in line with the metal will need attention. Those few cutters can be indexed or replaced, whichever is necessary, minimizing cost and downtime. We even include five extra carbide inserts, mounting screws and a pair of wrenches to handle the replacement!

## Full Function Fence



The large, cast iron fence tilts to 45-degrees in or out to handle all of your bevel work. It has adjustable stops at 90-degrees and both 45-degree settings.

Fully adjustable stops are provided at 90 and both 45-degree settings. The 90-degree stop features a flip-out bar that provides instant access to the 45-degree bevel capability away from the operator. It also makes returning to the 90-degree setting just as quick.

The fence has a composite insert on the bottom edge that lets it slide smoothly across the table surface for easy adjustments. This insert also prevents the fence from scratching the table surface.

If you are looking for a Jointer that squares your wood, every time; look no further. The JET JJ-6CSDX & JJ-6HHDX 6" Jointers offer the longest working surfaces in their class. With the addition of our exclusive auto-set quick change knife system or the super-effective helical head you can work more efficiently and longer. Be sure to look at the JET JJ-6CSDX & JJ-6HHDX 6" Jointers!



All of the fence controls and adjustments are grouped near the center for easy access.