



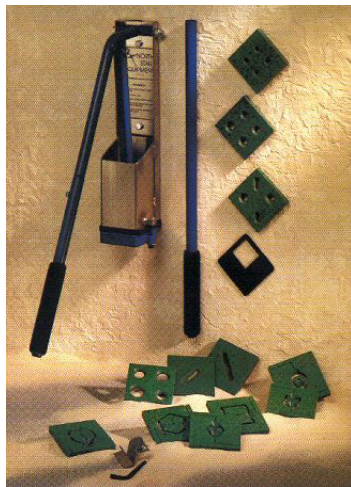
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PRODUCT INFORMATION

7510 – NORTHSTAR EXTRUDER KIT



Here is the simplest, safest extruder available for small to medium extrusions - the kind most of us do most of the time. They have proved their utility and durability year after year.

North Star extruders do not look like or work like any others. They are designed to be simple, safe and inexpensive. It features a 4 inch square stainless steel barrel tapered at the top for easy loading. Each comes with a long extension handle to give extra leverage for small extrusions or stiff clay.

In these extruders, the handle is longer than usual and the barrel is small than usual. This gives plenty of leverage without ratcheting. Consequently, there are no dangerous shackles, fewer pinch points, no clumsy multi-jointed handle to come loose, and no post or ratchet parts to wear out. The handle is anchored at one fixed pivot point, completely eliminating the danger of a heavy steel bar slipping or suddenly offering no resistance. Clay is loaded with the handle in the down position, again eliminating danger from a heavy, hard-to-control handle.

Every extruder comes with 4 large coil dies, 2 ribbon dies, 6 hollow dies and a Z brace

All dies are made of 1/2 inch thick polyethylene, which is extremely wear-resistant and completely non-contaminating. The top edge of the die cavity is bevelled to compact the clay as it passes through, giving a crisp, more solid extrusion. In the hollow dies, there is a bevel on both the interior and exterior portions under each side of the bracket (which holds the centre of the hollow dies) that helps the extrusion to "heal" after it has been cut apart by the bracket. This bracket fits into a Z-shaped slot machined into the top of the hollow die and is held in place by the barrel of the extruder. If a hollow die



is mounted in place, the centre part of the die is in exactly the right place and the wall thickness will automatically be even all the way around.

Standard Die Set

