

**Mangle, n.** [Ger. *mange, mangel.*] (*Mach*) A machine for smoothing linen and cotton articles. In its usual form it consists of an oblong rectangular wooden chest, filled with stones, which load it to the degree of pressure which it is required to exert upon two cylinders on which it rests, and which, by rolling backwards and forwards over the linen spread upon a smooth surface beneath, render it smooth and level. It is worked by the hand, the moving wheel being furnished with teeth upon both surfaces of its periphery; and, having a notch cut out at one part, allows a pinion, uniformly driven in the direction, to act alternately upon its outside and inside, so as to cause the reciprocating motion of the chest. There are several varieties of patent mangles; among which may be mentioned one in which the linen is rolled round a cylinder revolving in stationary bearings, and pressed downwards by heavy weights hung upon its axis, against a curved bed made to slide backwards and forwards, or alternately from side to side.

—*v. a.* To smooth, as linen, by means of a mangle; to calender.