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(57) Abstract :

An automatic paint blending and dispensing device comprising a column 1 including a first 2 and second portion 3, a pair of handles 4 secured to the first portion 2 for allowing maneuvering, a platform 5 configured to the second portion 3 for positioning a barrel, a sensing-module fabricated over the column 1 for measuring dimension of the barrel, a motorized sliding-belt 9 integrated over the second portion 3 and associated with an electromagnetic ends 10 for anchoring barrel, a piston-cylinder arrangement 11 configured beneath the platform 5 along with an angle sensor for safe pouring of paint, a touch-interactive screen 12 mapped over the column 1 for notifying required amount and shade of primary color, a telescopic rod 13 integrated to first portion 2 in configuration with multiple impellers 14 for proper paint blending and a pair of plate 15 integrated to the rod for dissolving residues of paint.

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