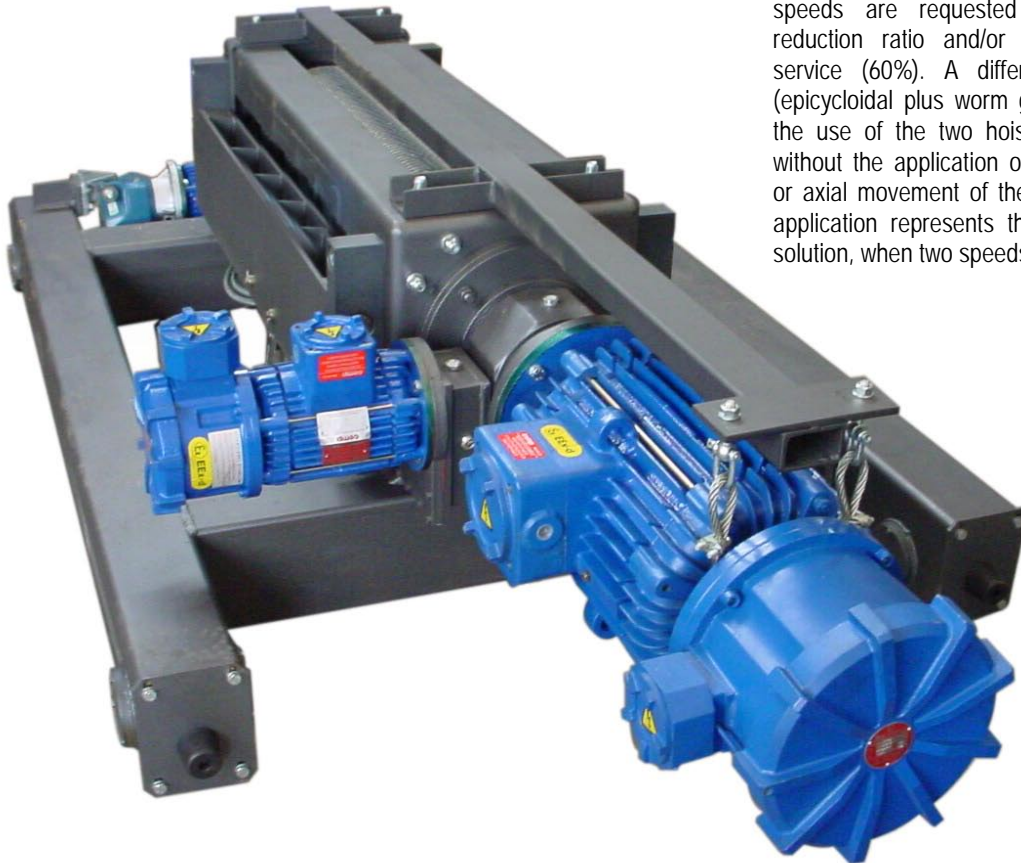


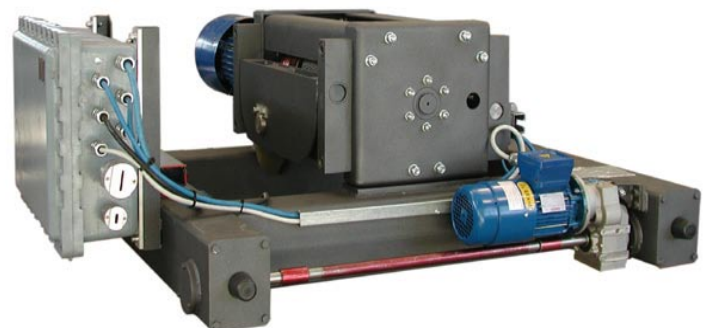
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# Electric wire rope hoist BWSX series

BWSX hoist is the right alternative to standard BWX, when two hoisting speeds are requested with high reduction ratio and/or high motor service (60%). A differential gear (epicycloidal plus worm gear) allows the use of the two hoisting motors without the application of any clutch or axial movement of the rotor. This application represents the strongest solution, when two speeds



Two explosion-proof motors applied to BWSX hoist. The two motors drive the drum through a differential + an epicycloidal gears in order to get the required speeds. The two motors can be controlled to work both as separated units or, if necessary, with a combination of



Example of explosion-proof hoist and double rail crab, equipped with control panel and cross travel transmission. The cross travel speed can be controlled by means of a frequency converter (inverter). speeds (sum or difference). One or both motors can be controlled through a frequency electronic converter (inverter).