

SPRING BALANCER



A spring balancer, also known as a load balancer or tool balancer, is a mechanical device used in various industries to support and balance the weight of tools, equipment, or other objects, making them easier to handle and operate. Spring balancers are typically used in settings where tools or equipment need to be suspended or positioned at a specific height and where they should neither drop nor require excessive effort to move. These devices work based on the principle of counterbalancing the weight of the load with the tension of a spring.