

	English Word	Spanish trans.	Importance	Notes
1	Advantage	Ventaja	→ 2	
2	Arm	Brazo	↑ 1	
3	Axle	Eje	↑ 1	
4	Balance	Equilibrio	→ 2	
5	Belt	Correa	↑ 1	A continuous band of flexible material between two rotating shafts or pulleys
6	Bench drill	Taladro de banco	↓ 3	Type of machine drill used for drilling light weight pieces of material.
7	Block	Armadura	→ 2	
8	Block and tackle	Polipasto	↑ 1	Compound pulleys system with fixed and moveable pulleys
9	Broom	Cepillo	↓ 3	
10	Chain	Cadena	↑ 1	A series of metal rings passing through one another, used for hauling.
11	Clothes clamp	Pinza ropa	↓ 3	
12	Cog	Diente	→ 2	A gear tooth
13	Cogwheel	Engranaje simple	→ 2	A toothed wheel
14	Comfortable	Cómodo	→ 2	
15	Component	Componente	↑ 1	
16	Convert	Transformar	↑ 1	
17	Corkscrew	Sacacorchos	↓ 3	A tool used for pulling corks from bottles.
18	Counteract	Contrarrestar	↓ 3	Act in opposition to something to reduce its effect
19	Crank	Manivela	↓ 3	A bar for imparting motion to a rotating shaft.
20	Crank-link-slider	Biela-manivela	↓ 3	Mechanism composed of a crank, a rod called link and a slider that transform rotary motion into reciprocating.
21	Device	Dispositivo	↑ 1	thing made for a particular purpose
22	Diameter	Diámetro	↑ 1	A straight line passing through the center of a figure
23	Disadvantage	Desventaja	→ 2	
24	Driver/driven	Motriz/conducida	↑ 1	Wheel that produces/receives the motion
25	Driving force	Fuera entrada	↑ 1	A motor origin of a force
26	Drum	Tambor	↓ 3	A cylindrical object
27	Effort	Esfuerzo	→ 2	Force applied to counteract a load
28	Fishing rod	Caña de pescar	↓ 3	
29	Fixed	Fijo	↑ 1	
30	Fulcrum	Punto de apoyo	↑ 1	Object or pivot on which a lever is activated
31	Fulfil	Cumplir	→ 2	To meet a requirement condition
32	Gear	Engranaje	↑ 1	Connected wheels with interlocking teeth
33	Gear ratio	Relación de transmisión	→ 2	Ratio between the output speed and input speed of a rotary motion system
34	Groove	Hendidura	→ 2	A long narrow recess or channel
35	input element	Elemento de entrada	↑ 1	
36	Lever	Palanca	↑ 1	A long bar that pivots over a central axis called fulcrum.
37	Lift	Levantar	↑ 1	to move or bring (something) from a lower to a higher position

38	Linear (motion)	Movimiento lineal	→	2	A movement in a straight line
39	Link	Biela	↓	3	Rod with articulated joints at each end.
40	Load	Carga	→	2	Anything put in or on something to be carried somewhere
41	Machine	Máquina	→	2	
42	Mechanical advantage	Ventaja mecánica	→	2	Property of mechanisms that permits to lift a load with less effort.
43	Mechanism	Mecanismo	↑	1	Device that transmit and convert forces and motions from an input to an output element.
44	Mesh	Encajar	↓	3	To fit together, engage.
45	Motion	Movimiento	↑	1	Action or process of moving
46	Motor	motor	→	2	
47	Moveable	Móvil	↑	1	Set of two pulleys, one fixed and the other that can move in a linear direction
48	Movement	Movimiento	↑	1	
49	Nutcracker	Cascanueces	↓	3	An instrument for cracking the shells of nuts.
50	output element	Elemento de salida	↑	1	
51	Pincers	Tenazas	↓	3	
52	Primary drive wheel	Rueda motriz	↑	1	The same that drive wheel
53	Pulley	Polea	↑	1	A wheel with a groove
54	Purpose	Finalidad	→	2	
55	Rack and pinion	Piñón-cremallera	↓	3	Mechanism that transform rotary motion into linear motion
56	Resistance	Resistencia	↑	1	
57	Reversible	Reversible	→	2	Capable of working backwards as well as forwards
58	Rod	Caña de pescar, barra	↓	3	A long straight stick
59	Rope	Cuerda	↑	1	A strong, thick line or cord
60	Rotary (motion)	Movimiento circular	→	2	A rotating or circular movement
61	Rotation	Giro	→	2	
62	Rpm	Revoluciones por minuto	→	2	A Unit of rotary speed (revolutions per minute)
63	Seesaw	Balancín	↓	3	A recreational device that is a long plank balanced at the middle
64	Speed	Velocidad	↑	1	
65	Speed multiplier	Multiplicador de velocidad	→	2	System where the output wheel is faster than the input wheel
66	Speed reducer	Reductor de velocidad	→	2	System where the output wheel is slower than the input wheel
67	Start	Poner en marcha	↑	1	
68	Steam train	Máquina de vapor	↓	3	Train powered by steam
69	Tongs	Pinzas	↓	3	a tool or instrument made of two movable arms fastened together, used for picking up an object.
70	Toothed	Dentado	↓	3	Made up of teeth
71	Transmit	Transmitir	↑	1	
72	Uncomfortable	Incómodo	→	2	
73	Wheel	Rueda	↑	1	A circular frame that can revolve or spin around an inner frame
74	Wheelbarrow	Carretillo	↓	3	A small cart for carrying and moving a load, supported at one end by a wheel and pushed at the other by two handles.
75	Winch	Torno	↓	3	A device for hoisting or hauling
76	Work	Trabajo	↑	1	