

Application Factors

No	Machines	Average Speed Rpm	Applications Factor KA	No	Machines	Average Speed Rpm	Applications Factor KA
1	Armament	1,5	1,5	21	Mobile grapple crane	1	1,8
2	Bucket	1,5	1,65	22	Mobile telescopic crane	1	1,65
3	Cable shovel	2	1,65	23	Offshore crane	1	1,8
4	Compactor	2,5	1,8	24	Post jib crane	1	1,35
5	Concrete mixer	5	2,4	25	Railway crane	1	1,5
6	Concrete pump	1,5	1,65	26	Rapid rotation radar	5	2
7	Dragline	1,5	1,65	27	Rapid rotation scanner	3,5	1,65
8	Dock crane	1	1,65	28	Robotics	3,5	1,65
9	Fairlead	0,8	1,35	29	Service deck crane	0,8	1,35
10	Fork-lift truck	1	1,35	30	Slow rotation radar	1	1,5
11	Fork-lift wheel	1,5	1,5	31	Slow rotation radiology	1	1,35
12	Grabbing crane	1,5	1,8	32	Tower crane, slewing jib type	1	1,65
13	Heavy winch	2	1,65	33	Tower crane, slewing tower type	1	1,8
14	Hydraulic lift platform	1	1,5	34	Track hook crane	1,5	1,8
15	Hydraulic shovel	2,5	2	35	Truck crane	1	1,5
16	Loading dock crane	1	1,65	36	Turntable	1	1,35
17	Merry-go-around	5	2,4	37	Vibrating compactor	2,5	2
18	Mine digging machinery	1,5	2	38	Welding positioner	0,8	1,35
19	Mobile fixed boom crane	1	1,5	39	Windturbine	0,8	1,35

The standard parameters retained are as follows:

- * Theoretical service life : 6000Hours
- * Work under normal weather conditions
- * Conventional application (and not specific)

Note:

All data have been properly checked however we can take no responsibility for possible incorrect or incomplete data.

Allways ask our engineering department