

STAINLESS STEEL PRICES – MILL MACHINERY AND RAW MATERIALS

No.	The mild steel equipment in a 45 t hr ⁻¹ mill that can be replaced with stainless steel with little extra fund	M/steel (RM)	S/steel (RM)	Difference (RM)	No. of units	Additional fund (RM)
1	Steriliser	400 000	1 000 000	600 000	3	1 800 000
2	FFB cage 5 t x 1/8" (steriliser charge 6 x 5 t)	10 000	25 000	15 000	3	45 000
3	Tipper (s/s on interior body not necessary)	200 000	300 000	100 000	1	100 000
4	Thresher feeder	60 000	150 000	90 000	1	90 000
5	Threshing machine	120 000	300 000	180 000	2	360 000
6	Fruit elevator	80 000	200 000	120 000	1	120 000
7	Bunch crusher	40 000	100 000	60 000	1	60 000
8	Digester 4.5 m ³ (whole interior liner and stirrer only) x 1.5	90 000	135 000	45 000	4	180 000
9	Press P15 (screws and cages only)	130 000	200 000	70 000	4	280 000
10	Crude oil centrifugal pump	6 000	9 000	3 000	2	6 000
11	Crude oil tank	90 000	225 000	135 000	1	135 000
12	C.S tank c/w pre-heater, stirrer, etc.	130 000	325 000	195 000	1	195 000
13	Sludge tank	100 000	250 000	150 000	1	150 000
14	Pure oil tank	100 000	250 000	150 000	1	150 000
15	Stork sludge centrifuge	70 000	80 000	10 000	5	50 000
16	Vacuum dryer-electric	100 000	250 000	150 000	1	150 000
17	Storage tank 1 (plus RM 150 000 for epoxy coating)	500 000	650 000	150 000	2	300 000
Total		2 626 000	4 299 000	1 673 000	-	4 171 000

s/s 1" diameter pipe: 1.5 mm thick: RM 86.
s/s 1½" diameter pipe 1.5 mm thick: RM 98.
s/s 3 m² plate (8' x 4' x 1/8") grade 2B: RM 965.

Note: m/s 3 m² plate (8' x 4' x 3/16") RM 430.