

## 2.4 Traveling Blocks

TFI traveling blocks are designed and manufactured according to API Spec 8C specification. Sheave grooves are hardened by medium frequency induction quenching to maximize service life. Double row roller bearings and alloy steel shafts ensure operational strength. Sheaves and bearings are interchangeable with American counterparts.

Model		YC90	YC135	YC170	YC225	YC315	YC450
API Load Rating	kN (lbs)	900 (200,000)	1350 (300,000)	1700 (380,000)	2250 (500,000)	3150 (700,000)	4500 (1,000,000)
Sheaves Dia.	mm (in)	762 (30")	915 (36")	915 (36")	1120 (44")	1270 (50")	1524 (60")
Number of Sheaves	each	4	4	5	5	6	6
Drilling Line	mm (in)	26 (1")	26 (1")	29 (1-1/8")	32 (1-1/4")	35 (1-3/8")	38 (1-1/2")
Overall Dimension (L x W x H)	mm (in)	1500×806×533 (59"×32"×21")	1800×960×610 (71"×38"×24")	2094×960×639 (82"×38"×25")	2294×1190×639 (90"×47"×25")	2680×1350×974 (106"×53"×38")	3075×1600×800 (121"×63"×32")
Weight	kg (lbs)	1810 (3990)	2200 (4850)	2800 (6173)	3713 (8186)	6842 (15,084)	8135 (17,935)

