

Model	Capstan dia.(mm)	Capstan wheel Grooves Nr		Cooling trough length(M)				Total cooling length(M)	Wire dia. (mm)	Line speed (mpm)
				Single trough		Multi-trough				
FHCD33	330	8+8	10+10	4.8	---	2 x16	2x20	37-46	1.0-5	600, 800, 1200
FHCD44	440	3+8	----	4.8	7.2	4.8x7		38-41	2.0-10	300, 600, 1000
FHCD60	600	2+8	3+8	4.8	7.2	4.8x5	4.8x7	29-41	3.0-15	300, 600, 800
FHCD80	800	2+8	----	4.8	7.2	4.8x5		29-31	4.0-20	150, 300, 450



Features:

- A three section cooling trough (movable trough +single trough +double layer trough with multi- pass U turn wheels).
- Water spray nozzle cooling, water sliding beds and top covers to be fitted for wire smoothly pass over at high speed.
- Dual capstan with free rotating U turn wheels + multi-grooves driven capstan wheel connected at both ends of the double layer cooling trough.
- System comes complete with high pressure wire drying air wiper.
- For fine wire high speed extrusion, an S turn centrifugal force type water wiper wheel at the outlet box can be fitted for wire drying.

COOLING TROUGH & DUAL WHEEL CAPSTAN

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