

POWER TUBE CLEANING EQUIPMENT

For Sugar Factory



PCR-3

ELECTRIC MOTO : 3HP, 2900 RPM

POWER SUPPLY: 3 Phases, 380V., 50 Hz.

DIMENSION : 320mm. x 500 mm. x 400 mm.

WEIGHT : 20 Kg

Push starter are fitted with Amp. Overload

FLEXIBLE SHAFT WITH STAINLESS STEEL INNER CORE

When ordering Flexible Shaft and Accessories,

Each item should be ordered for specific tube / pipe size range.

Shafts color coded durable aluminum caps for easy identification.

Stainless Steel inner Cores ensure our shafts have longest life, flexibility

And resistance to corrosion. To order Flexible Shaft(s), determine tube I.D. (s)

And length Order Flexible Shafts(s)To correspond with tube

I.D.(s) and lengths. Please ask us for special or longer lengths





FOR TUBE 1"(25.4mm.) I.D. and UP

Tube I.D. Range		Flexible Shaft	Flexible Shaft	Length	Shaft Core O.D.		Shaft Casing O.D.		Tool End
Inch	mm.	Model No.	feet	Mtrs	Inch	mm.	Inch	mm.	Thread
1.1/8-UP	28.5-UP	PFS1625-25	25	7.5	5/8	16	1	25.4	1/2 – 12 F
		PFS1625-33	35	10					
		PFS1625-50	50	15					
		PFS1625-65	65	20					



"DS" for removing light scale and burnishing all types of tube

S	iize	"DS" Double Spiral Brush
Inch	mm	Model
1.1/4"	31.7	DS-10
1.3/8"	35.0	DS-11
1.1/2"	38.1	DS-12
1.5/8"	41.3	DS-13
1.3/4"	44.5	DS-14
1.7/8"	47.6	DS-15
2"	50.8	DS-16
2.1/8"	54.0	DS-17
2.1/4"	57.1	DS-18
2.3/8"	60.3	DS-19
2.1/2"	63.5	DS-20
2.5/8"	66.7	DS-21
2.3/4"	70.0	DS-22
2.7/8"	73.0	DS-23
3"	76.2	DS-24
3.1/8"	79.4	DS-25
3.1/4"	82.5	DS-26
3.3/8"	85.7	DS-27
3.1/2"	88.9	DS-28
3.5/8"	92.1	DS-29
3.3/4"	95.2	DS-30
3.7/8"	98.4	DS-31
4"	101.6	DS-32

"HZ" TYPE CUTTER HEADS

"HZ" Type cutter heads
These Spring loaded self expanding
Cutter Heat are designed for rapid
Removal of herd scale in straight tube



Tube	"HZ" Cutter	
Inch	mm	Heads
1.1/4"	31.7	HZ-10
1.3/8"	35.0	HZ-11
1.1/2"	38.1	HZ-12
1.5/8"	41.3	HZ-13
1.3/4"	44.5	HZ-14
1.7/8"	47.6	HZ-15
2"	50.8	HZ-16

These spring loaded. Self expanding Cutter Heads are designed For repaid removal of hare scale in straight tube