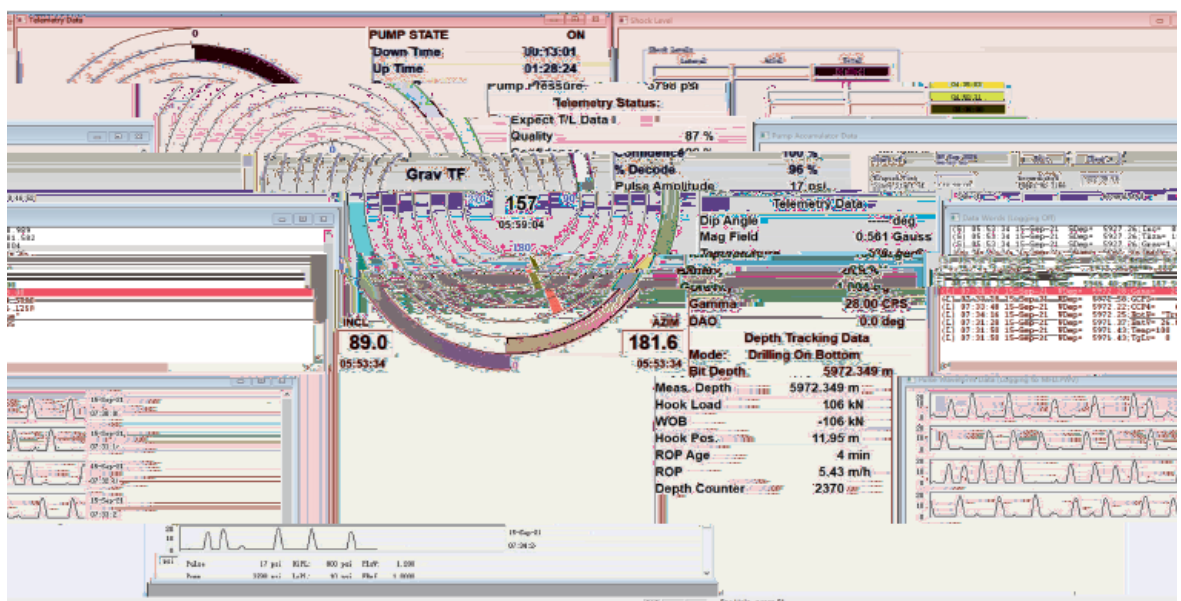


SK-TMWD

SK-TMWD	Tensor	MWD
SK-TMWD		
产品特点		
•		
•	/	/
•	PWD	
•	IPC610-E	QPack
•		
•		
•		/
150	/175	20000psi



机械规格

	1.875 in.				
	3.5 in.	4.75 in.	6.75 in.	8.25 in.	9.5 in.
	2 ^{3/8} in. IF	3 ^{1/2} in. IF	4 ^{1/2} in. API IF	6 ^{5/8} in. API Reg	7 ^{5/8} in. API Reg
	2.96 in. x 2.25 in.	4.75 in. x 2.81 in.	6.71 in. x 3.25 in.	7.93 in. x 4.00 in.	9.42 in. x 4.00 in.
	3,500 lbf-ft	9,600 lbf-ft	30,000 lbf-ft	54,000 lbf-ft	62,000 lbf-ft
	75-165usgpm	100-300usgpm	150-800usgpm	400-1200usgpm	400-1200usgpm
	50°/100 ft	15°/100 ft	10°/100 ft	8°/100 ft	4°/100 ft
	100°/ 100 ft	30°/ 100 ft	21°/ 100 ft	14°/ 100 ft	7°/ 100 ft
	150°C/175				
	160°C/185				
	20,000 Psi				
	≤ 1%				
	40-50 lb/bbl				

定向传感器特性			
		MWD)	
	0 180°	0.1°	± 0.1°
	0 360°	1.0°	± 0.5°
	0 360°	1.0°	± 0.5°
	0 360°	1.0°	± 0.5°
	0 100 μT	0.01 μT	± 0.075 μT
Dip	-90 90°	0.1°	± 0.15°
	0 1.000 g	0.001 g	± 0.001 g
	-20 200	0.1	± 1

伽马传感器特性	
	7.2 /ft at 50 ft/hr
	3.6 /ft at 50 ft/hr
	1 API
	2.5 /API
	10s
	800+