

Dimensions & Specifications

	400mm wide	500mm wide	600mm wide		
Super Crush Mode	F201-C400 for 400mm wide Super Crush Mode Chuck Dimensions: 1200 (height), 1266 (width), 1450 (width), 2000 (height), 3350 (width), 3675 (width at transportation)	F201-C500 for 500-600mm wide Super Crush Mode Chuck Dimensions: 1200 (height), 1266 (width), 1450 (width), 2000 (height), 3510 (width), 3835 (width at transportation)	F201-C600 for 500-600mm wide Super Crush Mode Chuck Dimensions: 1200 (height), 1266 (width), 1450 (width), 2000 (height), 3510 (width), 3835 (width at transportation)	F201 Specifications ● Super Crush Mode Max. Press-in Force 800 kN Max. Extraction Force 900 kN Stroke 850 mm Press-in Speed 0.5 ~ 4.5 m/min Extraction Speed 1.1 ~ 9.4 m/min Control System Radio Control Mass (Main Body & Hose Reel) for 400mm wide sheet pile 13110 kg for 500, 600mm wide sheet pile 13610 kg Hose Reel HR17C Mass (Standard) 2760 kg (including Hose Reel Bracket) Pile Auger PA22 Applicable pile length (Standard) Max 24 m* Auger Motor 1850 kg Mass Casing Auger for 400mm wide sheet pile 9050 kg for 500, 600mm wide sheet pile 10050 kg Total Mass for 400mm wide sheet pile 10900 kg for 500, 600mm wide sheet pile 11900 kg *Max 30m in special mode	
	F201-400 Piler Jet Reel JR28 Dimensions: 2590 (width), 2650 (height), 3000 (width at transportation), MAX 4180 (height)	F201-500 Dimensions: 2785 (width), 2650 (height), 2985 (width at transportation), MAX 4180 (height)	F201-600 Dimensions: 2970 (width), 2650 (height), 3170 (width at transportation), MAX 4180 (height)		● Water Jetting Mode Max. Press-in Force 1500 kN Max. Extraction Force 1600 kN Stroke 850 mm Press-in Speed 1.4 ~ 30.0 m/min Extraction Speed 1.1 ~ 23.2 m/min Control System Radio Control Mass (Main Body & Piler Jet Reel) for 400mm wide sheet pile 10820 kg for 500, 600mm wide sheet pile 11120 kg Piler Jet Reel JR28 Applicable pile length Standard 17.0 m (Max. 27.0 m) Mass 820 kg Piler Jet Reel is an optional item
	F201-400 for 400mm wide Standard Mode Chuck Dimensions: 2590 (width), 1096 (height), 2650 (height), MAX 3500 (height)	F201-500 for 500-600mm wide Standard Mode Chuck Dimensions: 2785 (width), 1096 (height), 2650 (height), MAX 3500 (height)	F201-600 for 500-600mm wide Standard Mode Chuck Dimensions: 2970 (width), 1096 (height), 2650 (height), MAX 3500 (height)		

Power Unit

Power Unit		EU30013
Power Source	Diesel Engine	
Rated Output	Power Mode	230 kW(313 ps)/1800 min ⁻¹
	Eco Mode	204 kW(278 ps)/1600 min ⁻¹
	Super Eco Mode	179 kW(243 ps)/1400 min ⁻¹
Fuel Tank Capacity	500 L	
Hydraulic Reservoir	Piler ECO Oil 490 L	
Moving Speed	1.4 km/h	
Mass	6400 kg (with 20m Hose)	

Reaction Stand

Leveling Jack

At Transportation 3450
6600

Reaction Stand (with Leveling Jack)	
Mass	1900 kg

Chuck Mass

Sheet Pile Width	Standard Mode Chuck	Super Crush Mode Chuck
500, 600 mm	2850 kg	3400 kg
400 mm	2550 kg	2900 kg

The above specifications are subject to alteration without prior notice