





Research has shown that surplus power is one of the solutions to ensuring the durability of the motor. This ensures the motor will operate efficiently on all site and domestic power supplies. Durability of equipment is increased with the reduction of its weight (Advanced molding technology, drilling of holes in gear wheels. hollow spindle shaft).

It is a drill specifically

designed to remove a

cylinder of material.

much like a hole saw.

R1521



HYBRID COLUMN are used. The outer shell of the column is made of thin extruded steel tube while the inner core is constructed of high quality aluminum adding strength and rigidity. The benefits are weight reduction and increase wear resistance steel outer shell decreases the oscillation caused by vibration from the core bit. The aluminium profile provides reinforcement ensuring rigidity and accuracy of the column in all drilling situations.

1500

Metal guide rollers are used for the carriage. The metal guide rollers offer more rigidity than that of plastic rollers or plastic sliding plates.

The noise level achieved with these models is 84db(A) at no load without compromising the cooling capacity. A new design plastic cooling fan isused and the opening for the air inlet is enlarged. Design of the inside of the motor enclosure direct all available air to the components that must be kept cool.

Model	Weight	Base General Dimension			Stroke	Model	
	kg	L(mm)	W(mm)	H(mm)	mm		
TS-162	7.1	205	146	803	548	R1521	
TS-403	17.6	275	176	1003	618	R2231	
Operati	ng		Spindle Rev	Spindle Rev at	Min to Max Rated		-

[	TS-162			7.1	205	146	803	548		R1521	
[	T	S-403		17.6	275	176	1003	618		R2231	
Model		Operatii Weigh		Spino	lle Thread	Spindle Rev at No Load		Min to Max Application Range		Voltage	Po
		kg				rpr	n	dia (mm)	A	V	Г

1-1/4" UNC 210/580/ R2231 13.6 A-Rod

500/1000