

NIM-PULL 6T & 12T HYDRAULIC PULLING UNITS

APPLICATIONS

This versatile machine is suitable for a multitude of applications in many fields of industry where loads have to be moved or tension applied during erection, assembly or whilst carrying out other functions or work.

Some proven applications are confirmed as follows:

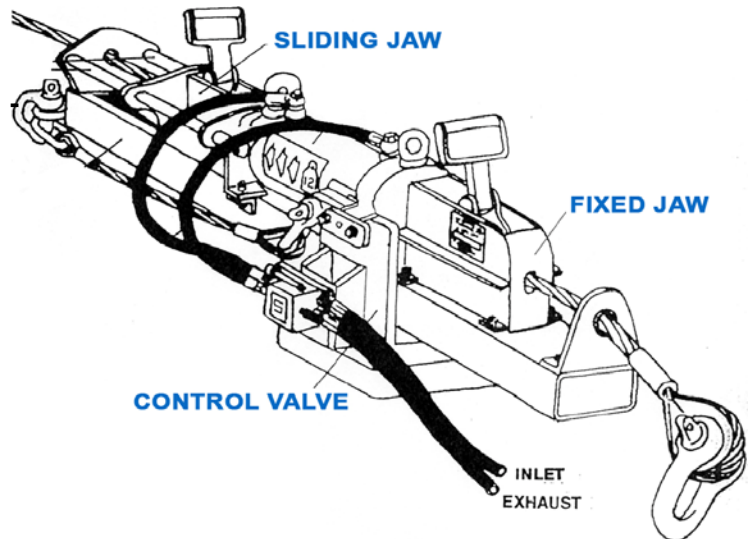
MINING

- Tensioning of coal face conveyor chains
- Tensioning of belt conveyors
- Installation/ salvage of roof support systems
- Installation/ salvage of coal face conveyor sections
- Moving of underground equipment

GENERAL

- Pulling together of sub assembly structures for joining
- Pulling of pipes, ducts and jointing
- Tensioning of shuttering for construction work
- Moving of machinery
- Moving of steelwork/structures
- Heavy vehicle recovery
- Demolition work
- Tensioning/ pulling of cables
- Erection of structures/ lifting frames
- Underground pipe replacement and bursting operations
- Moving of heavy/awkward loads on an incline where continued tension needs to be maintained for safety

Also used for any other manual Tirfor application where a greater pulling capacity is required



GENERAL SPECIFICATIONS

	SP6 6TON	SP12 12TON
Overall Length	1430mm	2000mm
Overall assembled height	450mm	500mm
Weight		
NIM-PULL unit	59kg	165kg
Swivel anchor post and valve	44kg	95kg
Wire rope diameter	16.3 mm	22.3mm
Wire rope min breaking strain	18 tonne	36 tonne