

# Series N400

• Gas Welding

**To handle twin 1/4" or 3/8" I.D. welding hose.**

- Heavy-duty spring motor.
- Non-sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlets: 90° ball bearing swivel joints, 1/2" female NPT threads.
- Standard outlets: male 9/16"-18 threads, right-hand for oxygen, left-hand for gas.
- Pressures to 300 psi (21 bar).
- Temperatures from -40°F to +200°F (-40°C to +93°C).
- Type of gas used must be specified.
- 4-way roller assembly.
- Hose stop is required.



Standard configuration shown

**PARTS DRAWING – ISO 186**

Model Number	Hose Capacity of Reel			Approx. Weight		Standard Roller Assy.	Reel Dimensions***							
	feet m			lb. kg			in. mm							
	I.D. in. mm	1/4 6	3/8 9	NET	SHIP		A	B	C	E	F	G	H	X
N416-17-18-8L	2/50	-	-			64	71*	N204	10	4	8	19.5	15.12	17.5
	2/15	-	-	29	32	254	102		203	495	368	445	232	203
N416-19-20-8L	-	2/50	-	68	75*	N204	10	4	8	20.75	15.12	20	10.62	8
	-	2/15	-	31	34		254	102	203	527	368	508	270	203
N416-19-20-10.5C	2/25	2/25	-	70	77*	N204	10	4	10.5	20.75	15.12	20	10.62	8
	2/8	2/8	-	32	35		254	102	267	527	368	508	270	203
N416-19-20-8J	2/50	2/50	-	74	83*	N204	10	4	8	20.75	15.12	20	10.62	8
	2/15	2/15	-	34	38		254	102	203	527	368	508	270	203
N416-23-24-10.5G	2/75	2/75	-	94	112*	N204	10	4	10.5	23.75	15.12	24	12.62	8
	2/23	2/23	-	43	51		254	102	267	603	368	610	320	203
N417-23-24-15.5G	2/100	-	-	95	115*	N205	11	5	15.5	23.75	16.12	24	12.62	9
	2/30	-	-	43	52		279	127	394	603	394	610	320	229
N417-25-26-10.5G	-	2/100	-	97	132	N205	11	5	10.5	25.75	16.12	26	13.62	9
	-	2/30	-	44	60		279	127	267	641	394	660	346	229

**Notes:**

**A hose stop is necessary to keep spring from unwinding.**

1. Specifications subject to change.
2. Reel models and capacities shown are for standard drag applications; for vertical lift applications, consult factory.
3. Other sizes, from standard components, available on request.
4. **Finish:** Refer to page 3.

5. Be sure to check dimensions and weights prior to ordering.

**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

\* When shipped as a parcel package (via FedEx or UPS Ground), joints loose. Net weight plus carton weight.

\*\*\* X, Y indicate mounting holes. See page 5.

**Available Roller Positions**

